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# THE CANADA

# YEAR BOOK 1912

Published by Authority of the Hon. George E. Foster, M.P.,  
Minister of Trade and Commerce.



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# THE CANADA YEAR BOOK, 1912

Although prepared largely upon the lines hitherto followed the Canada Year Book for 1912 comprises a considerable number of changes and additions, which may be briefly indicated as follows. (1) The subjects dealt with have been grouped together in ten sections under appropriate headings. (2) A variety of new subjects has been introduced, including Vital Statistics, Climate and Meteorology, Labour, Provincial Revenues and Expenditures, Public Lands, etc. (3) The tables are accompanied by descriptive letterpress designed to indicate salient features, explain doubtful points and generally make clearer the significance of the tables. (4) Tables compiled in reference to population have been rather fully given owing to the great demand for the Census publications which has exhausted original supplies. (5) Certain other tables hitherto given have been suppressed or curtailed; but care has been taken not to omit material information or destroy the value of tables useful for purposes of comparison. (6) A summary of the principal statistics of the Dominion for a series of years, a coloured map of Canada and the use of statistical diagrams are entirely new features of this year's edition. (7) Finally, with the object of facilitating reference, distinctive types have been employed in the printing of both text and tables.

The Volume has been edited by Mr. ERNEST H. GODFREY, F.S.S.; the tables have been compiled as heretofore by Messrs. JAMES SKEAD and JOSEPH WILKINS, and the diagrams in Sections I and IV have been drawn to scale by Mr. R. E. WATTS.

ARCHIBALD BLUE,  
Chief Officer.

Census and Statistics Office,  
Ottawa, July 16, 1913.

# STATISTICAL SUMMARY OF THE PROGRESS OF CANADA.

Area of the Dominion of Canada in square miles. Land, 3,603,910, Water, 125,755  
Total, 3,729,665.

Items.	1871.	1881.	1891.	1901.	1911.	1912.
Population-Total...	3,485,761	4,324,810	4,833,239	5,371,315	7,206,643	7,467,000
Males...	1,764,311	2,188,854	2,460,471	2,751,708	3,821,995	-
Females	1,721,450	2,135,956	2,372,768	2,619,607	3,384,648	-
Immigration.....	27,773	47,991	82,165	49,149	311,084	354,237
<b>Agriculture—</b>						
Wheat..... Acres	1,646,781	2,366,554	2,701,246	4,224,542	10,373,958	9,758,400
Bushels	16,723,873	32,350,269	42,212,811	55,572,368	215,851,300	199,236,000
Oats..... Acres	-	-	3,961,348	5,367,655	9,219,920	9,216,900
Bushels	42,489,453	70,493,131	83,428,202	151,497,407	348,187,600	361,733,000
Barley..... Acres	-	-	868,464	871,800	1,404,352	1,415,200
Bushels	11,496,038	16,844,868	17,209,989	22,224,366	40,641,000	44,014,000
Corn..... Acres	-	-	-	360,758	316,104	292,850
Bushels	3,802,830	9,025,142	10,711,380	25,875,919	18,772,700	16,569,800
Potatoes.... Acres	403,101	-	450,190	448,743	459,097	472,400
Bushels	47,330,187	55,268,790	53,490,857	55,362,635	66,023,000	81,343,000
Hay and Clover... Acres	3,650,419	4,458,349	5,931,548	6,543,423	7,903,242	7,633,600
Tons	3,818,641	5,055,810	7,693,733	7,852,731	12,694,000	11,189,000
Horses..... No.	836,743	1,059,358	1,470,572	1,577,493	2,266,400	2,336,800
Milch Cows... "	1,251,209	1,595,800	1,857,112	2,408,677	2,876,600	2,890,100
Other Cattle. "	1,373,081	1,919,189	2,263,474	3,167,774	4,210,000	4,093,600
Sheep..... "	3,155,509	3,048,678	2,563,781	2,510,239	2,389,300	2,360,600
Swine..... "	-	-	14,105,102	17,922,658	2,792,200	2,656,400
Cheese, home-made..... lb	4,984,843	3,184,996	6,267,203	-	-	-
" factory "	-	-	-	220,833,269	199,904,205	-
Butter, h me-made..... "	74,190,584	102,545,169	111,577,210	105,343,076	-	-
" factory "	-	-	-	36,066,739	64,489,398	-
<b>Fisheries—</b>						
Total value.... \$	7,573,199	15,817,162	18,977,878	25,737,154	29,965,433	34,667,872
<b>Minerals—</b>						
Total value.... \$	-	10,221,255 <sup>1</sup>	18,976,616	65,797,911	103,220,994	133,127,489
Gold..... oz.	105,187	63,524	45,018	1,167,216	473,159	607,609
\$	2,174,412	1,313,153	930,614	24,128,503	9,781,077	12,559,443
Silver..... oz.	-	355,083 <sup>2</sup>	414,523	5,539,192	32,559,044	31,931,710
\$	-	347,271	409,549	3,265,354	17,355,272	19,425,656
Copper..... lb.	-	3,505,000 <sup>4</sup>	9,529,401	37,827,019	55,648,011	77,775,600
\$	-	385,550	1,226,703	6,096,581	6,886,998	12,709,311
Lead..... lb.	-	204,800 <sup>1</sup>	88,665	51,900,958	23,784,969	35,763,476
\$	-	9,216 <sup>3</sup>	3,857	2,249,387	827,717	1,597,554
Nickel..... lb.	-	839,477	4,035,347	9,189,047	34,098,744	44,841,542
\$	-	498,286	2,421,208	4,594,523	10,229,623	13,452,463
Pig Iron..... Tons	-	24,827 <sup>2</sup>	23,891	274,376	917,535	1,014,587
\$	-	366,192	337,901	3,512,923	12,307,125	14,550,999
Coal..... Tons	1,063,742 <sup>4</sup>	1,537,106	3,577,749	6,486,325	11,323,388	14,699,953
\$	1,763,423	2,688,621	7,019,425	12,699,243	26,467,646	36,349,299
Cement..... bbl.	-	69,843 <sup>2</sup>	93,479	450,394	5,692,915	7,120,787
\$	-	81,909	108,561	660,030	7,644,537	9,083,216
<b>Manufactures—</b>						
Capital..... \$	77,964,020	164,957,423	353,213,000	446,916,487	1,247,583,609	-
Employees... No.	187,942	254,894	272,033	339,173	515,203	-
Salaries & wages \$	40,851,009	59,401,702	79,234,311	113,249,350	241,008,416	-
Products..... \$	221,617,773	309,731,867	368,696,723	481,053,375	1,165,975,639	-

For notes relating to this table, see foot of page xvi.

## STATISTICAL SUMMARY OF THE PROGRESS OF CANADA—con.

Items.	1871.	1881.	1891.	1901.	1911.	1912.
Trade—Total.....\$	170,266,589	203,621,663	218,384,934	386,903,157	769,443,905	874,637,794
Exports.....\$	74,173,618	98,290,823	98,417,296	196,487,632	297,196,365	315,317,250
Imports.....\$	96,092,971	105,330,840	119,967,638	190,415,525	472,247,540	559,320,544
Exports, domestic:						
Wheat.....Bush.	1,748,977	2,523,673	2,108,216	9,739,758	45,802,115	64,466,286
Wheat.....\$	1,981,917	2,593,820	1,583,084	6,871,939	45,521,134	62,590,563
Wheatflour... bbl.	306,339	439,728	296,784	1,118,700	3,049,046	3,738,836
Oats.....Bush.	542,386	2,926,532	260,569	8,155,063	5,431,862	8,880,675
Oats.....\$	231,227	1,191,873	129,917	2,490,521	2,144,846	3,819,642
Hay.....Tons	23,487	168,381	65,083	252,977	326,132	784,864
Hay.....\$	220,217	1,813,208	559,489	2,097,882	2,723,291	6,373,590
Bacon.....lb.	10,344,400 <sup>8</sup>	9,785,089	7,150,756	103,020,661	56,068,607	58,979,963
Butter.....lb.	1,013,918	717,589	590,852	11,493,868	8,019,454	7,520,362
Butter.....\$	15,439,266	17,649,491	3,768,101	16,335,528	3,142,682	8,844,402
Cheese.....lb.	3,065,234	3,573,034	602,175	3,295,663	744,288	2,077,916
Cheese.....\$	8,271,439	49,255,523	106,202,140	195,926,397	181,895,724	163,450,684
Fisheries.....\$	1,109,906	5,510,443	9,508,800	20,696,951	20,739,507	20,888,818
Forest.....\$	3,994,275	6,867,715	9,715,401	10,720,352	15,675,544	16,704,678
Manufactures.....\$	24,459,877	24,960,012	24,282,015	30,009,857	45,439,057	40,892,674
Minerals.....\$	2,432,750	3,075,095	6,296,249	16,012,208	35,283,118	35,836,284
Gold.....\$	2,841,124	2,767,829	5,784,143	40,367,683	42,787,561	41,324,516
Silver.....oz.	163,037	767,318	554,126	24,445,156	5,344,465	7,193,392
Copper.....lb.	595,261	34,494	238,367	4,022,019	33,731,010	30,882,716
Nickel.....lb.	6,246,000	39,604,000	10,994,498	2,420,750	17,269,168	15,908,409
Coal.....Tons	120,121	150,412	505,196	2,659,261	5,575,033	5,646,206
Imports.....\$	—	—	5,352,043	9,537,558	34,767,523	33,230,708
Coal.....Tons	—	—	240,499	958,365	3,842,332	3,743,920
Imports.....\$	318,287	420,055	833,684	1,888,538	2,315,171	1,494,756
Imports.....\$	662,451	1,123,091	2,916,465	5,307,060	6,014,095	4,338,128
Imports—						
Agricultural produce.....\$	—	—	—	17,813,186	35,304,683	43,936,620
Animals and their produce.....\$	—	—	—	12,068,321	23,258,364	29,499,117
Fisheries.....\$	—	—	—	972,939	1,995,091	2,409,618
Forest produce.....\$	—	—	—	3,549,927	12,873,875	15,201,526
Manufactures.....\$	—	—	—	116,108,373	310,514,144	348,505,769
Minerals.....\$	—	—	—	16,363,494	44,020,074	54,935,717
Miscellaneous.....\$	—	—	—	14,361,748	33,985,078	52,993,823
Steam Railways—						
Miles in operation	2,695	7,331	13,838	18,140	25,400	26,727
Capital.....\$	257,035,188 <sup>4</sup>	284,419,293	632,061,440	816,110,837	1528,689,201	1588,937,526
Passengers carried	—	—	—	—	—	—
Freight.....tons	5,190,416 <sup>7</sup>	6,943,671	13,222,568	18,385,722	37,097,718	41,124,181
Earnings.....\$	5,670,836 <sup>7</sup>	12,065,323	21,753,021	36,999,371	79,884,282	89,444,331
Expenses.....\$	19,470,539 <sup>7</sup>	27,987,509	48,192,099	72,898,749	188,733,494	219,403,753
Expenses.....\$	15,775,532 <sup>7</sup>	20,121,418	34,960,449	50,368,726	131,034,785	150,728,540
Electric Railways—						
Miles in operation	—	—	—	553	1,224	1,308
Capital.....\$	—	—	—	—	111,532,347	122,841,946
Passengers carried	—	—	—	120,934,656	426,296,792	488,865,682
Freight.....Tons	—	—	—	287,926	1,228,362	1,435,525
Earnings.....\$	—	—	—	5,768,283	20,356,952	23,499,250
Expenses.....\$	—	—	—	3,435,162	12,096,134	14,266,675

For notes relating to this table, see foot of page xvi.

## STATISTICAL SUMMARY OF THE PROGRESS OF CANADA—concluded.

Items.	1871.	1881.	1891.	1901.	1911.	1912.
Canals—						
Passengers carried.....No.	—	70,571 <sup>10</sup>	146,336	190,428	304,904	292,267
Freight.....Tons	—	2,673,641 <sup>10</sup>	2,902,526	5,665,259	38,030,353	47,587,245
Shipping (sea-going)						
Entered.....Tons	2,521,573	4,032,946	5,273,935	7,514,732	11,919,339	12,768,191
Cleared.....“	2,594,460	4,071,391	5,421,261	7,028,330	10,377,847	11,821,414
Total.....“	5,116,033	8,104,337	10,695,196	14,543,062	22,297,186	24,589,605
Telegraphs, Gov't, miles of line...	—	1,947	2,699	5,744	8,446	8,639
Telegraphs, other, miles of line...	—	—	27,866	30,194	33,905	34,841
Postal—						
Letters sent...No.	27,050,000 <sup>9</sup>	48,170,000	97,975,000	191,650,000	504,233,000	566,140,000
Postcards sent “	—	9,640,000	20,300,000	26,842,000	49,313,000	54,727,000
Money orders issued.....\$	4,546,434	7,725,212	12,478,178	17,956,258	70,614,862	84,065,891
Revenue.....\$	19,335,561	29,635,298	38,579,311	52,514,701	117,780,410	136,108,217
Expenditure.....\$	15,623,082	25,502,554	36,343,568	46,866,368	87,774,198	98,161,441
Gross debt.....\$	115,492,683	199,861,537	289,899,229	354,732,433	474,941,487	508,338,592
Assets.....\$	37,786,165	44,465,757	52,090,199	86,252,429	134,899,435	168,419,131
Net debt.....\$	77,706,518	155,395,780	237,809,030	268,480,004	340,042,052	339,919,461
Chartered Banks—						
Capital paid up..\$	37,095,340	59,534,977	60,700,697	67,035,615	103,009,256	112,730,943
Assets.....\$	125,273,631	200,613,879	269,307,032	531,829,324	1,303,131,260	1,470,065,478
Liabilities (excluding capital and reserves).....\$	80,250,974	127,176,249	187,332,325	420,003,743	1,097,661,393	1,240,124,354
Deposits <sup>11</sup> .....\$	56,287,391	94,346,431	148,396,968	349,573,327	980,433,788	1,102,910,383
Savings Banks—						
Deposits in						
Post office.....\$	2,497,260	6,208,227	21,738,648	39,950,813	43,330,579	43,563,764
Government..\$	2,072,037	9,628,445	17,661,378	16,098,144	14,763,752	14,655,564
Special.....\$	5,766,712	7,685,888	10,982,232	15,125,097	34,770,386	39,526,755
Loan Companies—						
Assets.....\$	8,392,464	73,906,638	125,041,146	158,523,307	389,701,988	395,652,787
Liabilities.....\$	8,392,464	71,965,017	123,915,704	158,523,307	389,701,988	395,652,787
Deposits.....\$	2,399,136	13,460,268	18,482,959	20,756,910	33,742,513	33,235,992
Fire Insurance—						
Amount at risk..\$	228,453,784	462,210,968	759,602,191	1,038,687,619	2,279,868,346	2,680,154,028
Income for the year.....\$	2,321,716	3,827,116	6,168,716	9,650,348	20,575,255	23,194,518
Life insurance—						
Amount at risk..\$	45,825,935	103,290,932	261,475,229	463,769,034	950,220,771	1,070,265,556
Income for the year.....\$	1,852,974	3,094,689	8,417,702	15,189,854	31,619,626	35,711,624

<sup>1</sup> Year 1886. <sup>2</sup> Year 1887. <sup>3</sup> Year 1889. <sup>4</sup> Year 1874. <sup>5</sup> Includes Hams. <sup>6</sup> Year 1876. <sup>7</sup> Year 1875. <sup>8</sup> Includes Ore. <sup>9</sup> Includes post-cards. <sup>10</sup> Year 1885. <sup>11</sup> Including amounts deposited elsewhere than in Canada, not previously included in deposits prior to 1901. The figures in 1891 for all industries are as follows:—Capital \$354,620,750, number of employees 370,256, salaries and wages \$100,663,650, and value of products \$476,198,886.

NOTES.—The statistics of manufactures in 1871 and 1881 include works employing less than five hands; while those of 1891, 1901 and 1911 are for works employing five hands and over, except in the case of butter and cheese factories, flour and grist mills, electric light plants, lumber, lath and shingle mills, lime kilns, brick and tile works and fish preserved.

In the foregoing Summary the statistics of immigration, fisheries, trade, shipping, the Post Office, the public debt, revenue and expenditure and the Post Office and Government Savings banks relate to the fiscal years ended June 30 in 1871-1901 and ended March 31 in 1911-12. Mineral, banking, insurance, loan companies and building societies' statistics relate to the calendar years and railway statistics to the years ended June 30. The statistics of population, agriculture, dairying industries and manufactures are either those of the census from 1871-1911 or are estimates based thereon for 1912. Canal statistics are those of the navigation seasons. The telegraph statistics relate to the fiscal years for Government lines and to the calendar years for other lines.

## I.—AREA AND POPULATION.

The Dominion of Canada, extending westward from the Atlantic Ocean to the Pacific Ocean, and northward from the United States boundary into the Arctic Circle, embraces a total area computed at 3,729,665 square miles. This area is divided into nine provinces and the Yukon and Northwest Territories. By the Boundary Extension Acts, passed by the Dominion Parliament in 1912 (2 Geo. V, cc. 32, 40 and 45), the provinces of Manitoba, Ontario and Quebec were enlarged by the addition of areas that were previously part of the Northwest Territories. The boundaries of Manitoba were thus extended northwards to the 60th parallel of north latitude between the eastern boundary of Saskatchewan and the western shore of Hudson Bay; and from the point where the northern boundaries of Manitoba and Ontario formerly coincided the boundary of Manitoba was extended due north to a point defined and thence northeasterly to the point where the 89th meridian of west longitude intersects the southern shore of Hudson Bay. The northern boundaries of Ontario were extended to the southern shores of Hudson Bay, the new western boundary of Ontario coinciding with the new eastern boundary of Manitoba. To the province of Quebec were added the whole of the territory of Ungava and that part of Labrador which is within the Dominion of Canada.

The following statement (Table 1) shows the total area of the Dominion in land and water and the new distribution into provinces and territories:

**1. Land and Water Area of Canada by Provinces and Territories.**

Provinces.	Land.	Water.	Total Land and Water.
	sq. miles.	sq. miles.	sq. miles.
Prince Edward Island .....	2,184	—	2,184
Nova Scotia.....	21,068	360	21,428
New Brunswick.....	27,911	74	27,985
Quebec.....	690,865	15,969	706,834
Ontario.....	365,880	41,382	407,262
Manitoba.....	231,926	19,906	251,832
Saskatchewan.....	243,382	8,318	251,700
Alberta.....	252,925	2,360	255,285
British Columbia.....	353,416	2,439	355,855
Yukon.....	206,427	649	207,076
Northwest Territories.....	1,207,926	34,298	1,242,224
Total.....	3,603,910	125,755	3,729,665

By the revision of the boundaries Manitoba received about 178,100, Ontario 146,400 and Quebec 354,961 square miles of additional territory. Quebec, instead of British Columbia, is now the largest province of the Dominion, Ontario being second, and British Columbia third in point of size. The map of Canada which forms part of this volume shows clearly the present boundaries of the provinces.

The new district of Ontario has been named Patricia. It is bounded on the west and northwest by Manitoba, on the south and southeast by the English and Albany rivers and on the east and

## AREA AND POPULATION.

north by James and Hudson Bays. Pursuant to an Order in Council, dated February 20, 1912, and subject to the future enactment by the Dominion Parliament of the necessary legislation, Ontario will also possess a strip of territory five miles wide lying between the district of Patricia and the Nelson River and to be located within 50 miles of the Hudson Bay coast, as well as an area half a mile wide and five miles in length to be located along the south shore of the Nelson River. The latter area is to be contiguous to the five mile strip, and together these areas will afford ten miles of water front for harbour facilities and railway terminals. The land is to be selected and designated by the Ontario Government within five years from the date of the Order in Council.

According to the corrected returns of the fifth census the total population on June 1, 1911, was 7,206,643, representing an increase of 1,835,328 since the previous census of April 1, 1901. For the period covered, the rate of increase, viz., 34.17 p.c., is the largest in the world, and is due to the heavy tide of immigration which set in with the beginning of the present century. The countries next in order, in respect of the percentage rates of increase during the same decade, are: New Zealand 30.5, the United States 21, Germany 15.2, Holland 14.8, Switzerland 13.2, Denmark 12.6, Belgium 10.9, Austria 9.3, United Kingdom 9.1, Hungary 8.5, Sweden 7.5, Italy and Norway 6.8 and France 1.6. Ontario and Quebec continue to be the most largely populated of the nine provinces, the former having 2,523,274 and the latter 2,003,232 inhabitants. None of the other provinces has yet reached half a million; but Saskatchewan has the third largest population with 492,432. All the provinces show an increase since 1901, excepting Prince Edward Island, where the population has decreased by 9,531, or 9.23 p.c. The Yukon and Northwest Territories, with relatively sparse populations, show decreases as compared with 1901. The greatest relative increase is in the western provinces, especially in Saskatchewan and Alberta. The population of Saskatchewan, 492,432, as compared with 91,279 in 1901, shows an increase of 401,153, or over 439 p.c. Alberta has grown from 73,022 in 1901 to 374,663 in 1911, an increase of 301,641, or 413 p.c. Manitoba, 455,614, shows an increase of 200,403 from 255,211, or 78.5 p.c., and British Columbia one of 213,823, or over 119 p.c., the population having grown from 178,657 in 1901 to 392,480 in 1911.

The average density of the population works out to 1.93 per square mile, calculated upon the total of 3,729,665 square miles, as shown in Table 1. This figure may be compared with the density per square mile of other new countries, as, for instance, the United States 30.69, the Argentine Republic 5.99, the Commonwealth of Australia 1.53, the Dominion of New Zealand 9.63, and Newfoundland 1.47. Prince Edward Island has a density of 42.91, Nova Scotia of 22.98, New Brunswick of 12.61, Ontario of 9.67, Manitoba of 6.18, and Quebec of 5.69. The other three provinces, Saskatchewan, Alberta and British Columbia are each below 2 per square mile.

## POPULATION.

## 2. Population of Canada by Provinces and Territories in the years 1871-81-91-1901-1911

Provinces.	1871.	1881.	1891.	1901.	1911.
Alberta.....	—	—	—	73,022	374,663
British Columbia.....	36,247	49,459	98,173	178,657	392,480
Manitoba.....	25,228	62,260	152,506	255,211	455,614
New Brunswick.....	285,594	321,233	321,263	331,120	351,889
Nova Scotia.....	387,800	440,572	450,396	459,574	492,338
Ontario.....	1,620,851	1,926,922	2,114,321	2,182,947	2,523,274
Prince Edward Island.....	94,021	108,891	109,078	103,259	93,728
Quebec.....	1,191,516	1,359,027	1,488,535	1,648,898	2,003,232
Saskatchewan.....	—	—	—	91,279	492,432
Yukon.....	—	—	—	27,219	8,512
Northwest Territories.....	48,000	56,446	98,967	20,129	18,481
Totals for Canada.....	3,689,257	4,324,810	4,833,239	5,371,315	7,206,643

## 3. Population of Canada by Provinces and Territories in 1871 and 1911, and increase in each decade from 1871 to 1911.

Provinces.	Popula- tion in 1871.	Increase in each decade 1871 to 1911.				Popula- tion in 1911.	Increase 1871 to 1911.
		1871 to 1881.	1881 to 1891.	1891 to 1901.	1901 to 1911.		
Alberta.....	—	—	—	73,022	301,641	374,663	374,663
British Colum- bia.....	36,247	13,212	48,714	80,484	213,823	392,480	356,233
Manitoba.....	25,228	37,032	90,246	102,705	200,403	455,614	430,386
New Bruns- wick.....	285,594	35,639	30	9,857	20,769	351,889	66,295
Nova Scotia....	387,800	52,772	9,824	9,178	32,764	492,338	104,538
Ontario.....	1,620,851	306,071	187,399	68,626	340,327	2,523,274	902,423
P. E. Island....	94,021	14,870	187	—5,819	—9,531	93,728	—293
Quebec.....	1,191,516	167,511	129,508	160,363	354,334	2,003,232	811,716
Saskatchewan..	—	—	—	91,279	401,153	492,432	492,432
Yukon.....	—	—	—	27,219	—18,707	8,512	8,512
N.W. Territor- ies.....	48,000	8,446	42,521	—78,838	—1,648	18,481	—29,519
Totals for Canada..	3,689,257	635,553	508,429	538,076	1,835,328	7,206,643	3,517,386

## 4. Population of Canada in 1901 and 1911 by Provinces and Territories.

Provinces.	1901.	1911.	Increase.	Increase p.c.
Alberta.....	73,022	374,663	301,641	413.08
British Columbia.....	178,657	392,480	213,823	119.68
Manitoba.....	255,211	455,614	200,403	78.52
New Brunswick.....	331,120	351,889	20,769	6.27
Nova Scotia.....	459,574	492,338	32,764	7.13
Ontario.....	2,182,947	2,523,274	340,327	15.58
Prince Edward Island.....	103,259	93,728	—9,531	—9.23
Quebec.....	1,648,898	2,003,232	354,334	21.49
Saskatchewan.....	91,279	492,432	401,153	439.48
Yukon.....	27,219	8,512	—18,707	—68.73
Northwest Territories.....	20,129	18,481	—1,648	—8.18
Totals for Canada.....	5,371,315	7,206,643	1,835,328	34.17

NOTE.—The sign minus (—) denotes a decrease.

## AREA AND POPULATION.

## 5.—Area and Population of Canada in 1911 by Provinces and Districts and Population in 1901.

Provinces and Districts.	Area in acres.	POPULATION IN 1911.				Population in 1901.
		Male.	Female.	Total.	Per square mile.	
<b>CANADA.</b>	<b>2,386,985,395<sup>1</sup></b>	<b>3,821,995</b>	<b>3,384,648</b>	<b>7,206,643</b>	<b>1.93</b>	<b>5,371,315</b>
<b>Alberta.</b>	<b>163,382,400<sup>1</sup></b>	<b>223,989</b>	<b>150,674</b>	<b>374,663</b>	<b>1.47</b>	<b>73,022</b>
Calgary.....	3,671,520 <sup>2</sup>	36,991	23,511	60,502	10.55	8,362
Edmonton.....	78,034,886 <sup>2</sup>	34,567	22,478	57,045	0.46	12,823
MacLeod.....	6,020,634 <sup>2</sup>	20,516	13,988	34,504	3.66	7,856
Medicine Hat.....	16,396,476 <sup>2</sup>	43,724	26,882	70,606	2.75	10,804
Red Deer.....	13,977,487 <sup>2</sup>	37,085	24,287	61,372	2.81	10,314
Strathcona.....	6,880,155 <sup>2</sup>	28,536	20,937	49,473	4.62	12,345
Victoria.....	36,890,843 <sup>2</sup>	22,570	18,591	41,161	0.71	10,518
<b>British Columbia.</b>	<b>227,747,200<sup>1</sup></b>	<b>251,619</b>	<b>140,861</b>	<b>392,480</b>	<b>1.09</b>	<b>178,657</b>
Comox-Atlin.....	91,680,886 <sup>2</sup>	30,969	11,294	42,263	0.30	21,457
Kootenay.....	17,290,420 <sup>2</sup>	33,974	16,798	50,772	1.88	31,962
Nanaimo.....	1,738,880 <sup>2</sup>	20,124	11,698	31,822	11.71	22,293
New Westminster.....	3,100,480 <sup>2</sup>	35,906	19,773	55,679	11.50	23,976
Vancouver City.....	417,280 <sup>2</sup>	74,390	49,512	123,902	190.03	28,895
Victoria City.....	1,894 <sup>2</sup>	19,089	12,571	31,660	10,695.95	20,919
Yale and Cariboo.....	111,956,530 <sup>2</sup>	37,167	19,215	56,382	0.32	29,155
<b>Manitoba.</b>	<b>47,188,298<sup>1</sup></b>	<b>250,056</b>	<b>205,558</b>	<b>455,614</b>	<b>6.18</b>	<b>255,211</b>
Brandon.....	1,864,902 <sup>2</sup>	22,127	17,607	39,734	13.64	25,047
Dauphin.....	13,193,249 <sup>2</sup>	24,384	19,616	44,000	2.14	22,631
Lisgar.....	1,093,197 <sup>2</sup>	12,304	11,197	23,501	13.76	24,736
Macdonald.....	2,392,612 <sup>2</sup>	19,984	15,857	35,841	9.59	23,866
Marquette.....	3,333,889 <sup>2</sup>	18,829	14,769	33,598	6.45	20,431
Portage la Prairie.....	1,754,456 <sup>2</sup>	15,565	12,385	27,950	10.20	23,483
Provencher.....	3,610,628 <sup>2</sup>	21,732	18,961	40,693	7.21	24,434
Selkirk.....	11,444,171 <sup>2</sup>	28,879	24,212	53,091	2.97	24,021
Souris.....	2,469,244 <sup>2</sup>	16,142	12,907	29,049	7.53	24,222
Winnipeg City.....	12,750	70,110	58,047	128,157	6,432.94	42,340
<b>New Brunswick.</b>	<b>17,910,400<sup>1</sup></b>	<b>179,867</b>	<b>172,022</b>	<b>351,889</b>	<b>12.61</b>	<b>331,120</b>
Carleton.....	838,785	11,034	10,412	21,446	16.36	21,621
Charlotte.....	821,376	10,774	10,373	21,147	16.48	22,415
Gloucester.....	1,196,676	16,588	16,074	32,662	17.47	27,936
Kent.....	1,137,931	12,435	11,941	24,376	13.71	23,958
Kings and Albert.....	1,345,110	15,470	14,815	30,285	14.41	32,580
Northumberland.....	3,033,985	16,150	15,044	31,194	6.58	28,543
Restigouche.....	2,092,595	8,434	7,253	15,687	4.80	10,586
St. John City and County.....	394,163	26,082	27,490	53,572	86.98	51,759
Sunbury and Queens..	1,618,742	8,986	8,130	17,116	6.77	16,906
Victoria and Madawaska.....	2,153,549	15,086	13,136	28,222	8.39	21,136
Westmorland.....	922,993	22,703	21,918	44,621	30.94	42,060
York.....	2,307,367	16,125	15,436	31,561	8.75	31,620

NOTE.—The totals of areas for Canada and the Provinces and Territories are as measured by a planimeter on the map, and embrace land and water; while those for districts are the totals of their respective subdistricts, excepting as may be indicated by footnotes where large areas are unsurveyed and unoccupied, and are land areas only.

<sup>1</sup>By map measurement.

<sup>2</sup>Total land area.

## POPULATION.

## 5.—Area and Population of Canada in 1911 by Provinces and Districts and Population in 1901—con.

Provinces and Districts.	Area in acres.	POPULATION IN 1911.				Population in 1901.
		Male.	Female.	Total.	Per square mile.	
<b>Nova Scotia.</b>	<b>13,713,920<sup>1</sup></b>	<b>251,019</b>	<b>241,319</b>	<b>492,338</b>	<b>22.98</b>	<b>459,574</b>
Annapolis.....	847,280	9,374	9,207	18,581	14.04	18,842
Antigonish.....	355,840	5,915	6,047	11,962	21.51	13,617
Cape Breton N. and Victoria.....	867,264	15,435	14,453	29,888	22.06	24,650
Cape Breton S.....	462,016	28,853	24,499	53,352	73.90	35,087
Colchester.....	928,640	11,746	11,918	23,664	16.31	24,900
Cumberland.....	1,077,120	20,708	19,835	40,543	24.09	36,168
Digby.....	640,000	10,206	9,961	20,167	20.17	20,322
Guysborough.....	1,059,840	8,858	8,190	17,048	10.29	18,320
Halifax City and County.....	1,358,960	40,061	40,196	80,257	37.80	74,662
Hants.....	786,560	10,016	9,687	19,703	16.03	20,056
Inverness.....	901,600	13,079	12,492	25,571	18.15	24,353
Kings.....	552,960	10,995	10,785	21,780	25.21	21,937
Lunenburg.....	769,280	17,121	16,139	33,260	27.67	32,389
Pictou.....	719,360	18,213	17,645	35,858	31.90	33,459
Richmond.....	312,960	6,828	6,445	13,273	27.14	13,515
Shelburne & Queens...	1,294,387	12,261	11,950	24,211	11.97	24,428
Yarmouth.....	549,604	11,350	11,870	23,220	27.04	22,869
<b>Ontario.</b>	<b>166,951,636<sup>1</sup></b>	<b>1,299,290</b>	<b>1,223,984</b>	<b>2,523,274</b>	<b>9.67</b>	<b>2,182,947</b>
Algoma E.....	31,433,370	28,938	15,690	44,628	0.91	25,211
Algoma W.....	14,248,389	17,922	10,782	28,704	1.29	17,894
Brant.....	213,905	9,735	9,524	19,259	57.62	18,273
Brantford.....	55,592	13,750	12,867	26,617	306.44	19,867
Brockville.....	175,919	8,990	9,541	18,531	67.42	18,721
Bruce N.....	608,608	12,166	11,617	23,783	25.00	27,424
Bruce S.....	447,655	13,284	12,965	26,249	37.53	31,596
Carleton.....	416,558	14,762	13,644	28,406	43.64	24,380
Dufferin.....	356,248	9,229	8,511	17,740	31.87	21,036
Dundas.....	245,199	9,048	9,117	18,165	47.43	19,757
Durham.....	402,549	13,617	12,794	26,411	42.00	27,570
Elgin E.....	232,014	9,002	8,595	17,597	48.54	17,901
Elgin W.....	228,849	13,469	13,246	26,715	74.72	25,685
Essex N.....	153,133	19,497	18,509	38,006	158.84	28,789
Essex S.....	299,222	15,070	14,471	29,541	63.18	29,955
Frontenac.....	1,021,380	11,492	10,452	21,944	13.75	24,746
Glengarry.....	305,660	10,608	10,651	21,259	44.51	22,131
Grenville.....	296,209	8,479	9,006	17,545	37.91	21,021
Grey E.....	440,356	10,145	9,505	19,650	28.57	23,663
Grey N.....	286,794	13,778	13,213	26,991	60.23	24,874
Grey S.....	365,885	9,725	9,525	19,250	33.67	21,053
Haldimand.....	13,203	11,045	10,517	21,562	44.18	21,233
Halton.....	232,120	11,535	10,673	22,208	61.23	19,545
Hamilton E.....	1,724	20,989	18,804	39,793	14,792.94	24,000
Hamilton W.....	2,266	18,644	18,635	37,279	1,053.08	28,634
Hastings E.....	826,504	13,075	11,903	24,978	19.34	27,943
Hastings W.....	660,205	15,437	15,388	30,825	29.89	31,348
Huron E.....	274,073	8,090	8,199	16,289	38.04	19,227
Huron S.....	298,535	9,764	9,744	19,508	41.82	22,881
Huron W.....	256,455	8,452	8,734	17,186	42.88	19,712
Kent E.....	265,336	12,137	11,561	23,698	57.16	25,328
Kent W.....	321,963	16,414	15,883	32,297	64.21	31,866

<sup>1</sup> By map measurement.

## AREA AND POPULATION.

## 5.—Area and Population of Canada in 1911 by Provinces and Districts and Population in 1901—con.

Provinces and Districts.	Area in acres.	POPULATION IN 1911.				Population in 1901.
		Male.	Female.	Total.	Per square mile.	
Ontario—con.						
Kingston.....	2,266	9,825	10,835	20,660	5,836·16	19,788
Lambton E.....	351,140	11,267	10,956	22,223	40·51	26,919
Lambton W.....	368,363	14,901	14,208	29,109	50·58	29,723
Lanark N.....	362,641	7,018	7,606	14,624	25·82	17,236
Lanark S.....	365,666	9,904	9,847	19,751	34·57	19,996
Leeds.....	399,876	9,146	9,058	18,204	29·14	19,254
Lennox and Addington.....	748,654	10,131	10,255	20,386	17·42	23,346
Lincoln.....	212,739	17,902	17,527	35,429	106·58	30,552
London.....	4,252	21,901	24,399	46,300	6,962·41	37,976
Middlesex E.....	246,718	10,666	10,148	20,814	50·32	20,228
Middlesex N.....	279,332	7,011	6,726	13,737	31·47	16,419
Middlesex W.....	242,994	8,164	8,050	16,214	42·70	18,079
Muskoka.....	1,014,650	11,204	10,029	21,233	13·39	20,971
Nipissing.....	20,206,767	43,284	30,846	74,130	2·35	28,309
Norfolk.....	405,927	13,702	13,408	27,110	42·74	29,147
Northumberland E.....	280,737	10,307	9,620	19,927	45·44	20,495
Northumberland W.....	170,007	6,356	6,609	12,965	48·80	13,055
Ontario N.....	323,086	8,797	8,344	17,141	33·95	18,390
Ontario S.....	222,523	12,263	11,602	23,865	68·64	22,018
Ottawa City.....	3,043	34,790	38,403	73,193	15,396·21	57,640
Oxford N.....	262,756	12,691	12,386	25,077	61·08	25,644
Oxford S.....	226,554	11,355	10,939	22,294	62·98	22,760
Parry Sound.....	2,514,109	14,460	12,087	26,547	6·76	24,936
Peel.....	299,849	11,644	10,458	22,102	47·18	21,475
Perth N.....	275,051	15,241	14,994	30,235	70·35	29,256
Perth S.....	262,281	9,677	9,270	18,947	46·23	20,615
Peterborough E.....	570,479	8,028	7,471	15,499	17·39	16,291
Peterborough W.....	354,437	12,936	13,215	26,151	47·23	20,704
Prescott.....	316,344	13,669	13,299	26,968	54·56	27,035
Prince Edward.....	249,853	8,448	8,702	17,150	43·93	17,864
Renfrew N.....	676,998	12,091	11,526	23,617	22·32	24,556
Renfrew S.....	1,052,770	14,209	13,643	27,852	16·93	27,676
Russell.....	447,152	20,188	19,246	39,434	56·44	35,166
Simcoe E.....	338,805	18,324	16,970	35,294	66·67	29,845
Simcoe N.....	367,917	12,664	12,035	24,699	42·96	26,071
Simcoe S.....	357,508	12,621	12,439	25,060	44·86	26,399
Stormont.....	263,890	12,273	12,502	24,775	60·10	27,042
Thunder Bay and Rainy River.....	46,450,167	42,293	24,956	67,249	0·93	28,987
Toronto Centre.....	651	27,550	25,575	53,125	52,083·33	43,861
Toronto E.....	2,198	33,888	35,024	68,912	20,090·97	40,194
Toronto N.....	1,867	24,499	31,970	56,469	19,338·70	40,886
Toronto S.....	2,917	24,312	19,644	43,956	9,639·47	38,108
Toronto W.....	3,144	51,593	53,698	105,291	21,444·20	44,991
Victoria.....	1,813,908	19,068	17,431	36,499	12·89	38,511
Waterloo N.....	174,849	16,616	17,003	33,619	123·06	27,124
Waterloo S.....	155,271	14,475	14,513	28,988	119·47	25,470
Welland.....	247,849	22,272	19,891	42,163	108·87	31,588
Wellington N.....	371,496	11,366	10,926	22,292	38·40	26,120
Wellington S.....	280,882	16,265	15,935	32,200	75·36	29,526
Wentworth.....	289,257	17,724	16,910	34,634	76·63	26,818
York Centre.....	213,586	13,827	12,221	26,048	78·05	21,505
York N.....	275,554	11,456	10,959	22,415	52·05	22,419
York S.....	69,745	34,703	33,315	68,018	624·13	20,699

## POPULATION.

## 5.—Area and Population of Canada in 1911 by Provinces and Districts and Population in 1901—con.

Provinces and Districts.	Area in acres.	POPULATION IN 1911.				Population in 1901.
		Male.	Female.	Total.	Per square mile.	
<b>Prince Edward Island.</b>	<b>1,397,991<sup>1</sup></b>	<b>47,069</b>	<b>46,659</b>	<b>93,728</b>	<b>42.91</b>	<b>103,259</b>
Kings.....	440,355	11,598	11,038	22,636	35.31	24,725
Prince.....	498,065	16,551	16,228	32,779	42.12	35,400
Queens.....	489,571	18,920	19,393	38,313	50.09	43,134
<b>Quebec.</b>	<b>225,198,561<sup>1</sup></b>	<b>1,011,502</b>	<b>991,730</b>	<b>2,003,232</b>	<b>5.69</b>	<b>1,648,898</b>
Argenteuil.....	501,355	8,657	8,109	16,766	21.43	16,407
Bagot.....	221,530	9,135	9,071	18,206	52.60	18,181
Beauce.....	1,210,266 <sup>1</sup>	26,035	25,364	51,399	27.18	43,129
Beauharnois.....	94,105	10,640	10,162	20,802	141.47	21,732
Bellechasse.....	417,690	10,632	10,509	21,141	32.39	18,706
Berthier.....	1,403,359	9,950	9,922	19,872	9.06	19,980
Bonaventure.....	2,216,550	14,379	13,731	28,110	88.12	24,495
Brome.....	312,422	6,871	6,345	13,216	27.07	13,397
Chambly and Verchères.....	215,680	14,327	14,388	28,715	85.21	24,318
Champlain.....	6,353,248	23,293	19,465	42,758	4.31	32,015
Charlevoix.....	1,455,034	10,649	9,988	20,637	9.08	19,334
Chateaugay.....	169,779	6,647	6,675	13,322	50.22	13,583
Chicoutimi and Saguenay.....	87,795,034	32,729	30,612	63,341	0.46	48,291
Compton.....	920,986	15,655	13,975	29,630	20.59	26,460
Deux-Montagnes.....	173,725	7,002	6,866	13,868	49.66	14,438
Dorchester.....	602,624	12,930	12,166	25,096	26.65	21,007
Drummond and Arthabaska.....	766,607	21,233	20,357	41,590	34.72	38,999
Gaspé.....	2,912,941	18,195	16,806	35,001	7.69	30,683
Hochelaga.....	1,784	36,707	38,342	75,049	26,918.58	56,919
Huntingdon.....	231,200	6,707	6,533	13,240	36.65	13,979
Jacques-Cartier.....	73,803	32,737	32,286	65,023	563.86	26,168
Joliette.....	1,928,640	11,841	12,070	23,911	7.93	22,255
Kamouraska.....	664,006	10,619	10,269	20,888	20.13	19,099
Labelle.....	2,456,052	21,131	19,220	40,351	10.52	32,901
Laprairie and Napierville.....	204,288	9,937	9,398	19,335	60.57	19,633
L'Assomption.....	157,854	7,577	7,587	15,164	61.48	13,995
Laval.....	95,287	15,370	14,607	29,977	201.34	19,743
Lévis.....	173,977	14,319	14,594	28,913	106.35	26,210
L'Islet.....	494,596	8,538	7,897	16,435	21.27	14,439
Lotbinière.....	464,895	11,144	11,014	22,158	30.50	20,039
Maisonneuve.....	6,338	85,577	85,401	170,978	17,265.27	65,178
Maskinonge.....	1,881,600	8,265	8,244	16,509	5.62	15,813
Megantic.....	499,304	16,439	14,875	31,314	40.14	23,878
Missisquoi.....	240,140	8,893	8,573	17,466	46.55	17,339
Montcalm.....	2,689,120	7,066	6,796	13,862	3.30	13,001
Montmagny.....	403,286	8,729	8,627	17,356	27.54	14,757
Montmorency.....	1,367,654	6,606	6,609	13,215	6.18	12,311
Montreal-St. Anne.....	829	11,402	10,274	21,676	16,738.22	23,368
Montreal-St. Antoine.....	1,062	23,709	24,929	48,638	29,317.66	47,653
Montreal-St. Jacques.....	438	22,028	22,029	44,057	64,410.82	42,618
Montreal-St. Laurent.....	544	27,637	28,223	55,860	65,717.65	48,808
Montreal-St. Marie.....	621	27,282	27,628	54,910	56,608.25	40,631
Nicolet.....	400,609	15,077	14,978	30,055	45.01	27,209
Pontiac.....	12,747,098	15,634	13,782	29,416	1.48	25,722

<sup>1</sup>By map measurement.

## AREA AND POPULATION.

## 5.—Area and Population of Canada in 1911 by Provinces and Districts and Population in 1901—concluded.

Provinces and Districts.	Areas. in acres.	POPULATION IN 1911.				Popula- tion in 1901.
		Male.	Female.	Total.	Per square mile.	
Quebec—con.						
Portneuf.....	952,832	15,326	15,193	30,529	20·51	27,159
Quebec Centre.....	824	9,520	12,141	21,663	16,415·37	20,366
Quebec East.....	594	22,457	24,972	47,429	51,108·83	39,325
Quebec West.....	503	4,370	5,248	9,618	12,236·64	9,149
Quebec County.....	1,746,239	12,858	12,986	25,844	9·48	22,101
Richelieu.....	141,602	10,332	10,354	20,686	93·50	19,518
Richmond and Wolfe.	783,565	20,230	19,261	39,491	32·26	34,137
Rimouski.....	3,574,468	26,491	24,999	51,490	9·22	40,157
Rouville.....	155,505	6,609	6,522	13,131	54·12	13,407
St. Hyacinthe.....	177,671	10,633	11,709	22,342	80·48	21,543
St. Jean and Iberville.	257,934	11,062	10,820	21,882	54·29	20,679
Shefford.....	363,008	12,145	11,831	23,976	42·27	23,628
Sherbrooke.....	152,064	11,648	11,563	23,211	97·69	18,426
Soulanges.....	87,111	4,640	4,760	9,400	69·06	9,928
Stanstead.....	276,756	10,301	10,464	20,765	48·03	18,998
Temiscouata.....	1,155,961	18,650	17,780	30,430	20·17	29,185
Terrebonne.....	500,366	14,592	14,426	29,018	37·12	26,816
Trois-Rivières and St. Maurice.....	1,643,552	18,203	17,950	36,153	14·08	29,311
Vaudreuil.....	128,414	5,585	5,454	11,039	558·39	10,445
Wright.....	1,553,711	24,771	23,561	48,332	19·91	42,830
Yamaska.....	233,578	9,805	9,706	19,511	53·46	20,564
Quebec unorganized ..	—	1,332	734	2,066	—	2,405
Saskatchewan.	161,088,000	291,730	200,702	492,432	1·95	91,279
Assiniboia.....	4,803,514	24,619	17,937	42,556	5·67	9,332
Battleford.....	34,889,994	23,734	18,341	47,075	0·86	6,171
Humboldt.....	7,489,869 <sup>2</sup>	30,405	21,790	52,195	4·45	2,166
Mackenzie.....	5,404,839 <sup>2</sup>	22,204	18,354	40,558	4·80	13,537
Moosejaw.....	21,664,196 <sup>2</sup>	55,101	32,624	87,725	2·59	5,761
Prince Albert.....	66,087,803 <sup>2</sup>	20,847	15,472	36,319	0·35	12,795
Qu'Appelle.....	3,429,965 <sup>2</sup>	20,053	15,555	35,608	6·64	17,178
Regina.....	5,075,695 <sup>2</sup>	44,478	26,078	70,556	8·90	7,703
Saltcoats.....	2,687,635 <sup>2</sup>	16,019	12,676	28,695	6·83	9,479
Saskatoon.....	4,230,970 <sup>2</sup>	29,270	21,875	51,145	7·74	7,157
Yukon.	132,528,640 <sup>1</sup>	6,508	2,004	8,512	—	27,219
N. W. Territories.	1,229,878,400 <sup>1</sup>	9,346	9,135	18,481	—	20,129

<sup>1</sup>By map measurement. <sup>2</sup>Total land area.

In Tables 6 and 7 is shown the distribution of the urban population into cities, towns and villages. There are now four cities in Canada with an aggregate population exceeding 100,000: Montreal (470,480), Toronto (376,538), Winnipeg (136,035) and Vancouver (100,401), as compared with only two in 1901: Montreal (267,730) and Toronto (208,040). There are three cities with populations in 1911 exceeding 50,000: Ottawa (87,062), Hamilton (81,969) and Quebec (78,710). Two towns with a population in 1911 exceeding 5,000, viz., North

## POPULATION.

Vancouver, B.C. (8,196) and Cobalt, Ont. (5,638), were not in existence in 1901, whilst 14 other towns had no existence in 1891, viz. Regina (30,213), Edmonton (24,900), Maisonneuve (18,684), Fort William (16,499), Moosejaw (13,823), Saskatoon (12,004), Port Arthur (11,220), Lethbridge (8,050), North Bay (7,737), Thetford Mines (7,261), Prince Albert (6,254), Medicine Hat (5,608), Strathcona (5,579) and North Toronto (5,362).

Division of the population into urban and rural gives 3,280,964 of the former and 3,925,679 of the latter. The increase in the urban population is indeed one of the most striking facts revealed by the census of 1911. Whilst during the decade 1901 to 1911 the rural population increased by 576,163 or 17·20 p.c., the increase in the urban population was 1,259,165 or at the rate of 62·28 p.c. In the Maritime provinces and in Ontario the urban population increased at the expense of the rural, for the latter has actually declined since 1901, in Prince Edward Island by 10·81 p.c., in Nova Scotia by 7·26 p.c., in New Brunswick by 0·58 p.c. and in Ontario by 4·18 p.c. The urban population in these provinces increased during the same period by the following percentage ratios: Prince Edward Island 0·1, Nova Scotia 45·43, New Brunswick 28·81 and Ontario 41·93.

6.—Population of Cities and Towns having over 5,000 inhabitants in 1911, compared with 1871-81-91-1901.

Cities and Towns.	Provinces.	POPULATION.				
		1871.	1881.	1891.	1901.	1911.
Montreal <sup>1</sup> .....	Quebec.....	115,000	155,238	219,616	267,730	470,480
Toronto <sup>1</sup> .....	Ontario.....	59,000	96,196	181,215	208,040	376,538
Winnipeg <sup>1</sup> .....	Manitoba.....	241	7,985	25,639	42,340	136,035
Vancouver. <sup>1</sup> .....	British Columbia.	—	—	13,709	27,010	100,401
Ottawa <sup>1</sup> .....	Ontario.....	24,141	31,307	44,154	59,928	87,062
Hamilton <sup>1</sup> .....	".....	26,880	36,661	48,959	52,634	81,969
Quebec.....	Quebec.....	59,699	62,446	63,090	68,840	78,710
Halifax.....	Nova Scotia.....	29,582	36,100	38,437	40,832	46,619
London.....	Ontario.....	18,000	26,266	31,977	37,976	46,300
Calgary.....	Alberta.....	—	—	3,876	4,392	43,704
St. John.....	New Brunswick...	41,325	41,353	39,179	40,711	42,511
Victoria.....	British Columbia.	3,270	5,925	16,841	20,919	31,660
Regina.....	Saskatchewan.....	—	—	—	2,249	30,213
Edmonton.....	Alberta.....	—	—	—	2,626	24,900
Brantford.....	Ontario.....	8,107	9,616	12,753	16,619	23,132
Kingston.....	".....	12,407	14,091	19,263	17,961	18,874
Maisonneuve.....	Quebec.....	—	—	—	3,958	18,684
Peterborough.....	Ontario.....	4,611	6,812	9,717	11,239	18,360
Hull.....	Quebec.....	3,800	6,890	11,264	13,993	18,222
Windsor.....	Ontario.....	4,253	6,561	10,322	12,153	17,829
Sydney.....	Nova Scotia.....	—	1,480	2,427	9,009	17,723
Glace Bay.....	".....	—	—	2,459	6,945	16,562
Port William.....	Ontario.....	—	—	—	3,633	16,499
Sherbrooke.....	Quebec.....	4,432	7,227	10,110	11,765	16,405
Berlin.....	Ontario.....	2,743	4,054	7,425	9,747	15,186
Guelph.....	".....	6,878	9,890	10,537	11,496	15,175
Westmount.....	Quebec.....	200	884	3,076	8,856	14,579
St. Thomas.....	Ontario.....	2,197	8,367	10,366	11,485	14,054
Brandon.....	Manitoba.....	—	—	3,778	5,620	13,839

<sup>1</sup>Population of the city municipality.

## AREA AND POPULATION.

## 6.—Population of Cities and Towns having over 5,000 inhabitants in 1911, compared with 1871-81-91-1901—con.

Cities and Towns.	Provinces.	POPULATION.				
		1871.	1881.	1891.	1901.	1911.
Moosejaw.....	Saskatchewan....	—	—	—	1,558	13,823
Three Rivers.....	Quebec.....	7,570	8,670	8,334	9,981	13,691
New Westminster.....	British Columbia..	—	1,500	6,678	6,499	13,199
Stratford.....	Ontario.....	4,313	8,239	9,500	9,959	12,946
Owen Sound.....	".....	3,369	4,426	7,497	8,776	12,559
St. Catharines.....	".....	7,864	9,631	9,170	9,946	12,484
Saskatoon.....	Saskatchewan....	—	—	—	113	12,004
Verdun.....	Quebec.....	—	—	296	1,898	11,629
Moncton.....	New Brunswick...	—	5,032	8,762	9,026	11,345
Port Arthur.....	Ontario.....	—	—	—	3,214	11,220
Charlottetown.....	P. E. Island.....	8,807	11,485	11,373	12,080	11,198
Sault Ste. Marie.....	Ontario.....	879	780	2,414	7,169	10,984
Chatham.....	".....	5,873	7,873	9,052	9,068	10,770
Lachine.....	Quebec.....	1,696	2,406	3,761	5,561	10,699
Galt.....	Ontario.....	3,827	5,187	7,535	7,866	10,299
Sarnia.....	".....	2,929	3,874	6,692	8,176	9,947
Belleville.....	".....	7,305	9,516	9,916	9,117	9,876
St. Hyacinthe.....	Quebec.....	3,746	5,321	7,016	9,210	9,797
Valleyfield.....	".....	1,800	3,906	5,515	11,055	9,449
Brockville.....	Ontario.....	5,102	7,609	8,791	8,940	9,374
Woodstock.....	".....	3,982	5,373	8,612	8,833	9,320
Niagara Falls.....	".....	—	2,347	3,349	5,702	9,218
Amherst.....	Nova Scotia.....	—	2,274	3,781	4,964	8,973
Sorel.....	Quebec.....	5,636	5,791	6,669	7,057	8,420
Nanaimo.....	British Columbia..	—	1,645	4,595	6,130	8,306
North Vancouver.....	".....	—	—	—	—	8,196
Lethbridge.....	Alberta.....	—	—	—	2,072	8,050
North Bay.....	Ontario.....	—	—	—	2,530	7,737
St. Boniface.....	Manitoba.....	—	1,283	1,553	2,019	7,483
Sydney Mines.....	Nova Scotia.....	—	2,340	2,442	3,191	7,470
Lévis.....	Quebec.....	6,691	7,597	7,301	7,783	7,452
Oshawa.....	Ontario.....	3,185	3,992	4,066	4,394	7,436
Theftord Mines.....	Quebec.....	—	—	—	3,256	7,261
Fredericton.....	New Brunswick...	6,006	6,218	6,502	7,117	7,208
Collingwood.....	Ontario.....	2,829	4,445	4,939	5,755	7,090
Lindsay.....	".....	4,049	5,080	6,081	7,003	6,964
Orillia.....	".....	1,322	2,911	4,752	4,907	6,828
Fraserville.....	Quebec.....	1,541	2,291	4,175	4,569	6,774
Yarmouth.....	Nova Scotia.....	2,500	3,485	6,089	6,430	6,600
Cornwall.....	Ontario.....	2,033	4,468	6,805	6,704	6,598
Barrie.....	".....	3,398	4,854	5,550	5,949	6,420
New Glasgow.....	Nova Scotia.....	—	2,595	3,776	4,447	6,383
Smiths Falls.....	Ontario.....	1,150	2,087	3,864	5,155	6,370
Joliette.....	Quebec.....	3,047	3,268	3,347	4,220	6,346
Prince Albert.....	Saskatchewan....	—	—	—	1,785	6,254
Kenora.....	Ontario.....	—	—	1,806	5,202	6,158
Truro.....	Nova Scotia.....	—	3,461	5,102	5,993	6,107
St. Jean.....	Quebec.....	3,022	4,314	4,722	4,030	5,903
Portage la Prairie.....	Manitoba.....	—	—	3,363	3,901	5,892
Chicoutimi.....	Quebec.....	1,393	1,935	2,277	3,826	5,880
Spring Hill.....	Nova Scotia.....	—	900	4,813	5,178	5,713
Cobalt.....	Ontario.....	—	—	—	—	5,638
Pembroke.....	".....	1,508	2,820	4,401	5,156	5,626
Medicine Hat.....	Alberta.....	—	—	—	1,570	5,608
Strathcona.....	".....	—	—	—	1,550	5,579
North Sydney.....	Nova Scotia.....	—	1,520	2,513	4,646	5,418
North Toronto.....	Ontario.....	—	—	—	1,852	5,362
Welland.....	".....	1,110	1,870	2,035	1,863	5,318
Port Hope.....	".....	5,114	5,581	5,042	4,188	5,092
Cobourg.....	".....	4,442	4,957	4,829	4,239	5,074
Dartmouth.....	Nova Scotia.....	—	3,786	6,252	4,806	5,058

## POPULATION.

## 7.—Population of Towns and Villages having 1,000 to 5,000 inhabitants in 1901 and 1911.

Towns and Villages.	POPULATION.		Towns and Villages.	POPULATION.	
	1901.	1911.		1901.	1911.
<b>Alberta.</b>			<b>New Brunswick—con.</b>		
Wetaskiwin (city).....	559	2,411	Marysville.....	1,892	1,837
Red Deer.....	323	2,118	Edmundston.....	—	1,821
Macleod.....	796	1,844	Milltown.....	2,044	1,804
Castor.....	—	1,659	Dalhousie.....	862	1,650
Camrose.....	—	1,586	Shediac.....	—	1,442
Coleman.....	—	1,557	Grand Falls.....	—	1,280
Raymond.....	—	1,465	Dorchester.....	—	1,080
Stettler.....	—	1,444			
Taber.....	—	1,400	<b>Nova Scotia.</b>		
Cardston.....	639	1,207	Westville.....	3,417	4,417
High River.....	153	1,182	Stellarton.....	2,335	3,910
Blairmore.....	239	1,137	Windsor.....	3,398	3,452
Lacombe.....	499	1,029	Pictou.....	3,235	3,179
Vegreville.....	—	1,029	Parrsboro.....	3,391	2,856
Pincher Creek.....	335	1,027	Bridgewater.....	2,203	2,775
			Inverness.....	—	2,719
<b>British Columbia.</b>			Lunenburg.....	2,916	2,681
Nelson (city).....	—	4,476	Dominion.....	—	2,589
Prince Rupert (city).....	—	4,184	Kentville.....	1,731	2,304
Kamloops.....	—	3,772	Liverpool.....	1,937	2,109
Ladysmith.....	—	3,295	Antigonish.....	1,838	1,787
Fernie.....	—	3,146	Trenton.....	1,274	1,749
Cranbrook.....	—	3,090	Canso.....	2,367	1,617
Revelstoke.....	—	3,017	Wolfville.....	1,412	1,458
Rossland.....	6,159	2,826	Shelburne.....	1,445	1,435
Vernon.....	—	2,671	Oxford.....	1,285	1,392
Kelowna.....	—	1,663	Wedgeport.....	1,026	1,392
Chilliwack.....	—	1,657	Digby.....	1,150	1,247
Grand Forks.....	—	1,577	Port Hood.....	550	1,078
Trail.....	—	1,460	Annapolis Royal.....	1,019	1,019
Cumberland.....	—	1,237	Louisburg.....	—	1,006
<b>Manitoba.</b>			<b>Ontario.</b>		
Selkirk.....	2,188	2,977	Ingersoll.....	4,573	4,763
Dauphin.....	1,135	2,815	Midland.....	3,174	4,663
Neepawa.....	1,418	1,864	Goderich.....	4,158	4,522
Souris.....	839	1,854	Arnprior.....	4,152	4,405
Virden.....	901	1,550	Hawkesbury.....	4,150	4,400
Minnedosa.....	1,052	1,483	Waterloo.....	3,537	4,359
Carman.....	1,439	1,271	Dundas.....	3,173	4,299
Morden.....	1,522	1,130	Sudbury.....	2,027	4,150
Emerson.....	840	1,043	Paris.....	3,229	4,098
Killarney.....	585	1,010	Trenton.....	4,217	3,988
Stonewall.....	589	1,005	Steelton.....	—	3,936
			Preston.....	2,308	3,883
<b>New Brunswick.</b>			Haileybury.....	—	3,874
Chatham.....	4,868	4,666	Renfrew.....	3,153	3,846
Woodstock.....	3,644	3,856	Gananoque.....	3,526	3,804
Campbellton.....	2,652	3,817	Carleton Place.....	4,059	3,621
Newcastle.....	2,507	2,945	Perth.....	3,588	3,588
St. Stephen.....	2,840	2,836	Pentanguishene.....	2,422	3,568
Sackville.....	—	2,039	Pictou.....	3,698	3,564
Sussex.....	—	1,906	Petrolia.....	4,135	3,518
			Wallaceburg.....	2,763	3,438

## AREA AND POPULATION.

7.—Population of Towns and Villages having 1,000 to 5,000 inhabitants in 1901 and 1911  
—con.

Towns and Villages.	POPULATION.		Towns and Villages.	POPULATION.	
	1901.	1911.		1901.	1911.
<b>Ontario—con.</b>			<b>Ontario—con.</b>		
Parry Sound.....	2,884	3,429	Southampton.....	1,636	1,685
Brampton.....	2,748	3,412	Merriton.....	1,710	1,670
Rockland.....	1,998	3,397	Grimsbv.....	1,001	1,669
St. Marys.....	3,384	3,388	Palmerston.....	1,850	1,665
Walkerville.....	1,579	3,302	Milton.....	1,372	1,654
Simcoe.....	2,627	3,227	Gravenhurst.....	2,146	1,624
Eastview.....	—	3,169	Port Colborne.....	1,253	1,624
Copper Cliff.....	—	3,082	Victoria Harbour.....	—	1,616
Campbellford.....	2,485	3,051	Fort Frances.....	697	1,611
Newmarket.....	2,125	2,996	Georgetown.....	1,313	1,583
Dunnville.....	2,105	2,861	Durham.....	1,422	1,581
Strathroy.....	2,933	2,823	Rainy River.....	—	1,578
Bowmanville.....	2,731	2,814	Vankleek Hill.....	1,674	1,577
Meaford.....	1,916	2,811	Exeter.....	1,790	1,555
Napanee.....	3,143	2,807	Dresden.....	1,613	1,551
Prescott.....	3,019	2,801	Fergus.....	1,396	1,534
Bracebridge.....	2,479	2,776	Mattawa.....	1,400	1,524
Tilsonburg.....	2,241	2,758	Harriston.....	1,637	1,491
Leamington.....	2,451	2,652	New Hamburg.....	1,208	1,484
Walkerton.....	2,971	2,601	Forest.....	1,553	1,445
Amherstburg.....	2,222	2,560	Havelock.....	984	1,436
Blind River.....	2,656	2,558	Uxbridge.....	1,657	1,433
Almonte.....	3,023	2,452	Kingsville.....	1,537	1,427
Oakville.....	1,643	2,372	Lakefield.....	1,244	1,397
Hespeler.....	2,457	2,368	Blenheim.....	1,653	1,387
Huntsville.....	2,152	2,358	Mimico.....	—	1,373
Hanover.....	1,392	2,342	Tilbury.....	1,012	1,368
Orangeville.....	2,511	2,340	Tweed.....	1,168	1,368
Alexandria.....	1,911	2,323	Essex.....	1,391	1,353
Sandwich.....	1,450	2,302	L'Orignal.....	1,026	1,347
Listowell.....	2,693	2,289	Brighton.....	1,378	1,320
Thorold.....	1,979	2,273	Niagara.....	1,258	1,318
Warton.....	2,443	2,266	Parkhill.....	1,430	1,289
Clinton.....	2,547	2,254	Alliston.....	1,256	1,279
Whitby.....	2,110	2,248	Keewatin.....	1,156	1,242
Wingham.....	2,392	2,238	Port Elgin.....	1,313	1,235
Sturgeon Falls.....	1,418	2,199	Little Current.....	728	1,208
New Liskeard.....	—	2,108	Elora.....	1,187	1,197
Aylmer.....	2,204	2,102	Kemptville.....	1,523	1,192
Deseronto.....	3,527	2,013	Eganville.....	1,107	1,189
Seaforth.....	2,245	1,983	Port Dalhousie.....	1,125	1,152
Kincardine.....	2,077	1,956	Port Perry.....	1,465	1,148
Ridgetown.....	2,405	1,954	Fort Erie.....	890	1,146
Thessalon.....	1,205	1,945	Winchester.....	1,101	1,143
Aurora.....	1,590	1,901	Port Dover.....	1,177	1,138
Weston.....	1,083	1,875	Shelburne.....	1,188	1,113
Mount Forest.....	2,019	1,839	Norwich.....	1,269	1,112
Burlington.....	1,119	1,831	Cardinal.....	1,378	1,111
Portsmouth.....	1,696	1,786	Hagarsville.....	1,020	1,106
Elmira.....	1,060	1,782	Arthur.....	1,285	1,102
Bridgeburg.....	1,358	1,770	Beamsville.....	832	1,096
Mitchell.....	1,945	1,766	Watford.....	1,279	1,092
Chesley.....	1,734	1,734	Waterford.....	1,122	1,083
Acton.....	1,484	1,720	Madoc.....	1,157	1,058
Cochrane.....	—	1,715	Fenelon Falls.....	1,132	1,053
Morrisburg.....	1,693	1,696	Stayner.....	1,225	1,039

## POPULATION.

7.—Population of Towns and Villages having 1,000 to 5,000 inhabitants in 1901 and 1911  
—concluded.

Towns and Villages.	POPULATION.		Towns and Villages.	POPULATION.	
	1901.	1911.		1901.	1911.
<b>Ontario—con.</b>			<b>Quebec—con.</b>		
Stouffville.....	1,223	1,034	D'Israeli.....	—	1,606
Beaverton.....	855	1,015	St. Gabriel de Brandon...	1,199	1,602
Bobcaygeon.....	914	1,000	Lorette.....	1,555	1,588
<b>Prince Edward Island.</b>			Marieville.....	1,306	1,587
Summerside.....	2,875	2,678	Plessisville.....	1,586	1,559
Souris.....	—	1,089	Beloil.....	—	1,501
<b>Quebec.</b>			St. Vincent de Paul.....	1,462	1,492
Outremont.....	1,148	4,820	Ste. Rose.....	1,154	1,480
Grand Mère.....	2,511	4,783	Arthabaskaville.....	995	1,458
Granby.....	3,773	4,750	Malbaie.....	826	1,449
Shawinigan Falls.....	—	4,265	St. Joseph (Beauce).....	1,117	1,440
Laizon.....	3,416	3,978	St. Tit.....	—	1,438
Magog.....	3,516	3,978	Bedford.....	1,364	1,432
Longueuil.....	2,835	3,972	Ste. Anne de Bellevue...	1,343	1,416
Buckingham.....	2,854	3,854	St. Joseph (Richelieu)...	—	1,416
Farnham.....	3,114	3,560	St. George.....	—	1,410
St. Jérôme.....	3,619	3,473	Acton Vale.....	1,175	1,402
St. Lambert.....	—	3,344	Grenville.....	495	1,383
Coaticook.....	2,880	3,165	Pierreville.....	1,108	1,363
Aylmer.....	2,291	3,109	Grande Baie.....	—	1,355
Rimouski.....	1,804	3,097	Berthier.....	1,364	1,335
Victoriaville.....	1,693	3,028	Danville.....	1,017	1,331
La Tuque.....	—	2,934	Sault au Recollet.....	—	1,311
Black Lake.....	1,316	2,645	Huntington.....	1,122	1,265
Montmagny.....	1,919	2,617	Bromptonville.....	—	1,239
Nicolet.....	2,225	2,593	Lennoxville.....	1,120	1,211
Lachute.....	2,022	2,407	Lac au Saumon.....	—	1,171
Lake Megantic.....	1,883	2,399	Pointe aux Trembles....	—	1,167
Laprairie.....	1,451	2,388	Deschailions.....	1,213	1,161
Jonquière.....	—	2,354	Laurentides.....	934	1,128
Windsor Mills.....	2,149	2,233	Boucherville.....	940	1,097
Asbestos.....	783	2,224	Amqui.....	—	1,070
St. Pierre aux Liens.....	505	2,201	Waterville.....	576	1,054
Richmond.....	2,057	2,175	Masson.....	1,012	1,034
Mont Joli.....	822	2,141	Baie de Shawinigan.....	—	1,024
Ste. Thérèse.....	1,541	2,120	St. Remi.....	1,080	1,021
Ste. Anne de Beaupré.....	—	2,066	Papineau.....	772	1,015
St. Jérôme de Matane.....	1,176	2,056	Bagotville.....	507	1,011
Ste. Agathe.....	1,073	2,020	Dorval.....	481	1,005
Beauharnois.....	1,976	2,015	Bienville.....	851	1,004
Terrebonne.....	1,822	1,990	<b>Saskatchewan.</b>		
Iberville.....	1,512	1,905	Yorkton.....	700	2,309
Waterloo.....	1,791	1,886	Weyburn.....	113	2,210
St. Laurent.....	1,390	1,860	North Battleford.....	—	2,105
Baie St. Paul.....	1,408	1,857	Estevan.....	181	1,981
Pointe Gatineau.....	1,583	1,751	Swift Current.....	121	1,852
L'Assomption.....	1,605	1,747	Melville.....	—	1,816
Roberval.....	1,248	1,737	Battleford.....	609	1,335
Drummondville.....	1,450	1,725	Indian Head.....	768	1,285
Montmorency.....	—	1,717	Rosthern.....	415	1,172
Beauceville.....	—	1,677	Moosomin.....	868	1,143
Louisville.....	1,565	1,675	<b>Yukon.</b>		
St. Raymond.....	1,272	1,653	Dawson City.....	9,142	3,015

## AREA AND POPULATION.

## 8. — Rural and Urban Population of Canada in 1901 and 1911 by Provinces, and increase in the decade.

Provinces.	POPULATION 1901.		POPULATION 1911.		INCREASE.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
Alberta.....	52,399	20,623	232,726	141,937	180,327	121,314
British Columbia.....	88,478	90,179	188,796	203,684	100,318	113,505
Manitoba.....	184,738	70,473	255,249	200,365	70,511	129,892
New Brunswick.....	253,835	77,285	252,342	99,547	-1,493	22,262
Nova Scotia.....	330,191	129,383	306,210	186,128	-23,981	56,745
Ontario.....	1,246,969	935,978	1,194,785	1,328,489	-52,184	392,511
P. E. Island.....	88,304	14,955	78,758	14,970	-9,546	15
Quebec.....	992,667	656,231	1,032,618	970,614	39,951	314,383
Saskatchewan.....	73,729	17,550	361,067	131,365	287,338	113,815
Yukon.....	18,077	9,142	4,647	3,865	-13,430	-5,277
N. W. Territories.....	20,129	—	18,481	—	-1,285	—
Totals for Canada.....	3,349,516	2,021,799	3,925,679	3,280,964	576,163	1,259,165

NOTE.—The sign minus (—) denotes a decrease.

## 9.—Rural and Urban Population of Canada in 1901 and 1911 by Provinces and Electoral Districts, and the increase in the decade.

Provinces and Districts.	POPULATION 1901.		POPULATION 1911.		INCREASE.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
<b>CANADA.</b>	<b>3,349,516</b>	<b>2,021,799</b>	<b>3,925,679</b>	<b>3,280,964</b>	<b>576,163</b>	<b>1,259,165</b>
<b>Alberta.</b>	<b>52,399</b>	<b>20,623</b>	<b>232,726</b>	<b>141,937</b>	<b>180,327</b>	<b>121,314</b>
Calgary.....	3,878	4,484	12,201	48,301	8,323	43,817
Edmonton.....	9,457	3,366	28,168	28,877	18,711	25,511
Macleod.....	6,096	1,760	22,263	12,241	16,167	10,481
Medicine Hat.....	5,563	5,241	45,785	24,821	40,222	19,580
Red Deer.....	7,060	3,254	50,191	11,181	43,131	7,927
Strathcona.....	10,133	2,212	36,582	12,891	26,449	10,679
Victoria.....	10,212	306	37,536	3,625	27,324	3,319
<b>British Columbia.</b>	<b>88,478</b>	<b>90,179</b>	<b>188,796</b>	<b>203,684</b>	<b>100,318</b>	<b>113,505</b>
Comox-Atlin.....	20,725	732	36,842	5,421	16,117	4,689
Kootenay.....	13,736	18,226	31,884	18,888	18,148	662
Nanaimo.....	15,417	6,876	20,221	11,601	4,804	4,725
New Westminster.....	16,031	7,945	35,682	19,997	19,651	12,052
Vancouver City.....	1,885	27,010	20,446	103,456	18,561	76,446
Victoria City.....	—	20,919	—	31,660	—	10,741
Yale and Cariboo.....	20,684	8,471	43,721	12,661	23,037	4,190

## POPULATION.

## 9.—Rural and Urban Population of Canada in 1901 and 1911 by Provinces and Electoral Districts, and the increase in the decade—con.

Provinces and Districts.	POPULATION 1901.		POPULATION 1911.		INCREASE.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
<b>Manitoba.</b>	<b>184,738</b>	<b>70,473</b>	<b>255,249</b>	<b>200,365</b>	<b>70,511</b>	<b>129,892</b>
Brandon.....	18,526	6,521	19,727	20,007	1,201	13,486
Dauphin.....	21,496	1,135	38,914	5,086	17,418	3,951
Lisgar.....	21,537	3,199	19,918	3,583	-1,619	384
Macdonald.....	22,427	1,439	32,890	2,951	10,463	1,512
Marquette.....	18,347	2,084	29,380	4,218	11,033	2,134
Portage la Prairie.....	16,410	7,073	18,534	9,416	2,124	2,343
Provencher.....	21,110	3,324	31,569	9,124	10,459	5,800
Selkirk.....	21,561	2,460	39,643	13,448	18,082	10,988
Souris.....	23,324	898	24,674	4,375	1,350	3,477
Winnipeg City.....	-	42,340	-	128,157	-	85,817
<b>New Brunswick.</b>	<b>253,835</b>	<b>77,285</b>	<b>252,342</b>	<b>99,547</b>	<b>-1,493</b>	<b>22,262</b>
Carleton.....	18,637	2,984	17,590	3,856	-1,047	872
Charlotte.....	17,531	4,884	14,532	6,615	-2,999	1,731
Gloucester.....	27,936	-	31,702	960	3,766	960
Kent.....	23,958	-	23,505	871	-453	871
Kings and Albert.....	32,580	-	26,914	3,371	-5,666	3,371
Northumberland.....	21,168	7,375	23,583	7,611	2,415	236
Restigouche.....	7,934	2,652	10,220	5,467	2,286	2,815
St. John City and Co.....	11,048	40,711	11,061	42,511	13	1,800
Sunbury and Queens.....	16,906	-	16,883	233	-23	233
Victoria and Madawaska.....	20,492	644	25,121	3,101	4,629	2,457
Westmorland.....	33,034	9,026	28,715	15,906	-4,319	6,880
York.....	22,611	9,009	22,516	9,045	-95	36
<b>Nova Scotia.</b>	<b>330,191</b>	<b>129,383</b>	<b>306,210</b>	<b>186,128</b>	<b>-23,981</b>	<b>56,745</b>
Annapolis.....	16,965	1,877	15,739	2,842	-1,226	965
Antigonish.....	12,091	1,526	10,175	1,787	-1,916	261
Cape Breton N. and Victoria.....	16,813	7,837	17,000	12,888	187	5,051
Cape Breton, S.....	16,645	18,442	15,472	37,880	-1,173	19,438
Colchester.....	18,907	5,993	16,924	6,740	-1,983	747
Cumberland.....	23,322	12,846	21,609	18,934	-1,713	6,088
Digby.....	19,172	1,150	18,920	1,247	-252	97
Guysborough.....	16,586	1,734	15,431	1,617	-1,155	-117
Halifax City and Co.....	29,024	45,638	28,580	51,677	-444	6,039
Hants.....	15,945	4,111	15,565	4,138	-380	27
Inverness.....	23,720	633	21,090	4,481	-2,630	3,848
Kings.....	18,794	3,143	18,018	3,762	-776	619
Lunenburg.....	27,657	4,732	27,804	5,456	147	724
Pictou.....	22,105	11,354	16,220	19,638	-5,885	8,284
Richmond.....	13,515	-	13,273	-	-242	-
Shelburne and Queens.....	22,191	1,937	19,162	5,049	-3,329	3,112
Yarmouth.....	16,439	6,430	15,228	7,992	-1,211	1,562
<b>Ontario.</b>	<b>1,216,969</b>	<b>335,978</b>	<b>1,194,785</b>	<b>1,328,489</b>	<b>-52,181</b>	<b>392,511</b>
Algoma E.....	22,555	2,656	36,143	8,485	13,588	5,829
Algoma W.....	10,725	7,169	13,113	15,609	2,418	8,440
Brant.....	15,044	3,229	15,161	4,098	117	869
Brantford.....	3,248	16,619	3,485	23,132	237	6,513
Brockville.....	8,828	9,893	8,355	10,176	-473	283

NOTE.—The sign minus (—) denotes a decrease.

## AREA AND POPULATION.

## 9.—Rural and Urban Population of Canada 1901 and 1911 by Provinces and Electoral Districts and the increase in the decade.—con.

Provinces and Districts.	POPULATION 1901.		POPULATION 1911.		INCREASE.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
<b>Ontario—con.</b>						
Bruce N.....	18,860	8,564	15,439	8,344	-3,421	-220
Bruce S.....	23,764	7,832	19,263	6,986	-4,501	-846
Carleton.....	19,613	4,767	17,052	11,354	-2,561	6,587
Dufferin.....	16,586	4,450	13,512	4,228	-3,074	-222
Dundas.....	14,934	4,823	13,594	4,571	-1,340	-252
Durham.....	19,089	8,481	17,057	9,354	-2,032	873
Elgin E.....	14,292	3,609	13,818	3,779	-474	170
Elgin W.....	13,337	12,348	10,409	16,306	-2,928	3,958
Essex N.....	12,984	15,805	14,053	23,953	1,069	8,148
Essex S.....	22,126	7,829	21,143	8,398	-983	569
Frontenac.....	24,504	242	21,794	150	-2,710	-92
Glengarry.....	18,888	3,243	17,553	3,706	-1,335	463
Grenville.....	14,077	6,944	11,448	6,097	-2,629	-847
Grey E.....	21,223	2,440	17,245	2,405	-3,978	-35
Grey N.....	14,182	10,692	11,113	15,878	-3,069	5,186
Grey S.....	18,239	2,814	14,504	4,746	-3,735	1,932
Haldimand.....	16,536	4,697	15,397	6,165	-1,139	1,468
Halton.....	12,614	6,931	13,048	9,160	434	2,229
Hamilton E.....	-	24,000	-	39,793	-	15,793
Hamilton W.....	-	28,634	-	37,279	-	8,645
Hastings E.....	22,091	5,852	20,539	4,439	-1,552	-1,413
Hastings W.....	16,208	15,140	14,622	16,203	-1,586	1,063
Huron E.....	14,404	4,823	12,079	4,210	-2,325	-613
Huron S.....	17,466	5,415	14,701	4,807	-2,765	-608
Huron W.....	13,007	6,705	10,410	6,776	-2,597	71
Kent E.....	16,776	8,552	15,258	8,440	-1,518	-112
Kent W.....	20,361	11,505	19,178	13,119	-1,183	1,614
Kingston.....	-	19,788	-	20,660	-	872
Lambton E.....	16,935	9,984	13,733	8,490	-3,202	-1,494
Lambton W.....	19,938	9,785	17,344	11,765	-2,594	1,980
Lanark N.....	9,175	8,061	7,814	6,810	-1,361	-1,251
Lanark, S.....	11,253	8,743	9,793	9,958	-1,460	1,215
Leeds.....	15,296	3,958	13,146	5,076	-2,150	1,118
Lennox and Addington...	19,182	4,164	16,767	3,619	-2,415	-545
Lincoln.....	14,680	15,872	16,040	19,389	1,360	3,517
London.....	-	37,976	-	46,300	-	8,324
Middlesex E.....	20,228	-	20,814	-	586	-
Middlesex N.....	13,397	3,022	11,171	2,566	-2,226	-456
Middlesex W.....	13,310	4,769	11,933	4,281	-1,377	-488
Muskoka.....	13,871	7,100	14,097	7,136	226	36
Nipissing.....	20,934	7,375	39,632	34,498	18,698	27,123
Norfolk.....	22,741	6,406	20,116	6,994	-2,625	588
Northumberland E.....	14,800	5,695	13,674	6,253	-1,126	558
Northumberland W.....	8,816	4,239	7,891	5,071	-925	835
Ontario N.....	14,820	3,570	13,745	3,396	-1,075	-174
Ontario S.....	14,049	7,969	13,033	10,832	-1,016	2,863
Ottawa City part.....	-	57,640	-	73,193	-	15,553
Oxford N.....	16,216	9,428	14,866	10,211	-1,359	783
Oxford S.....	14,677	8,083	13,661	8,633	-1,016	550
Parry Sound.....	20,846	4,090	18,876	7,671	-1,970	3,581
Peel.....	17,503	3,972	17,440	4,662	-63	690
Perth N.....	15,906	13,350	14,174	16,061	-1,732	2,711
Perth S.....	15,286	5,329	13,226	5,721	-2,060	392

NOTE.—The sign minus (—) denotes a decrease.

## POPULATION.

## 9.—Rural and Urban Population of Canada 1901 and 1911 by Provinces and Electoral Districts, and the increase in the decade.—con.

Provinces and Districts.	POPULATION 1901.		POPULATION 1911.		INCREASE.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
<b>Ontario—con.</b>						
Peterborough E.....	13,118	3,173	11,855	3,644	-1,263	471
Peterborough W.....	7,818	12,886	7,791	18,360	-27	5,474
Prescott.....	20,185	6,850	19,644	7,324	-541	474
Prince Edward.....	13,514	4,350	12,191	4,959	-1,323	609
Renfrew N.....	18,127	6,429	16,611	7,006	-1,516	577
Renfrew S.....	19,803	7,873	18,595	9,257	-1,208	1,384
Russell.....	30,173	4,993	28,969	10,465	-1,204	5,472
Simcoe E.....	19,342	10,503	17,970	17,324	-1,372	6,821
Simcoe N.....	18,437	7,634	15,927	8,772	-2,510	1,138
Simcoe S.....	16,965	9,434	15,334	9,726	-1,631	292
Stormont.....	20,338	6,704	17,766	7,009	-2,572	305
Thunder Bay and Rainy River.....	16,938	12,049	26,948	40,301	10,010	28,252
Toronto C.....	-	43,861	-	53,125	-	9,264
Toronto N.....	-	40,886	-	56,469	-	15,583
Toronto E.....	-	40,194	-	68,912	-	28,718
Toronto S.....	-	38,108	-	43,956	-	5,848
Toronto W.....	-	44,991	-	105,291	-	60,300
Victoria.....	28,430	10,081	26,101	10,398	-2,329	317
Waterloo N.....	12,780	14,344	12,282	21,337	-498	6,993
Waterloo S.....	10,804	14,666	10,131	18,857	-673	4,191
Welland.....	18,085	13,503	20,077	22,086	1,992	8,583
Wellington N.....	17,930	8,190	14,894	7,398	-3,036	-792
Wellington S.....	14,936	14,590	13,783	18,417	-1,153	3,827
Wentworth.....	23,023	3,795	24,682	9,952	1,659	6,157
York C.....	18,222	3,283	20,632	5,416	2,410	2,133
York N.....	16,389	6,030	15,229	7,186	-1,160	1,156
York S.....	11,192	9,507	13,871	54,147	2,679	44,640
<b>Prince Edward Island</b>						
	88,304	14,955	78,758	14,970	-9,546	15
Kings.....	24,725	-	21,547	1,089	-3,178	1,089
Prince.....	32,525	2,875	30,101	2,678	-2,424	-197
Queens.....	31,054	12,080	27,110	11,203	-3,944	-877
<b>Quebec</b>						
	992,667	656,231	1,032,618	970,614	39,951	314,383
Argenteuil.....	13,657	2,750	12,788	3,978	-869	1,228
Bagot.....	16,335	1,846	14,820	3,386	-1,515	1,540
Beauce.....	40,540	2,589	44,950	6,449	4,410	3,860
Beauharnois.....	8,701	13,031	9,338	11,464	637	-1,567
Bellechasse.....	18,706	-	21,141	-	2,435	-
Berthier.....	17,417	2,563	16,935	2,937	-482	374
Bonaventure.....	24,495	-	28,110	-	3,615	-
Brome.....	10,761	2,636	10,758	2,458	-3	-178
Chambly and Verchères.....	16,600	7,718	14,615	14,100	-1,985	6,382
Champlain.....	29,065	2,950	33,603	9,155	4,538	6,205
Charlevoix.....	16,563	2,771	16,202	4,435	-361	1,664
Chateauguay.....	12,742	841	11,940	1,382	-802	541
Chicoutimi & Saguenay.....	40,618	7,643	46,915	16,426	6,267	8,783
Compton.....	21,521	4,939	23,030	6,600	1,509	1,661
Two Mountains.....	12,327	2,111	11,770	2,098	-557	-13
Dorchester.....	21,007	-	25,096	-	4,089	-

NOTE.—The minus sign (—) denotes a decrease.

## AREA AND POPULATION.

## 9.—Rural and Urban Population of Canada 1901 and 1911 by Provinces and Electoral Districts, and the increase in the decade.—con.

Provinces and Districts.	POPULATION 1901.		POPULATION 1911.		INCREASE.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
<b>Quebec—con.</b>						
Drummond & Arthabaska.....	33,329	5,670	32,431	9,159	-898	3,489
Gaspe.....	30,229	454	34,395	606	4,166	152
Hochelaga.....	-	56,919	-	75,049	-	18,130
Huntingdon.....	12,519	1,460	11,662	1,578	-857	118
Jacques-Cartier.....	6,525	19,643	6,875	58,148	350	38,505
Joliette.....	18,035	4,220	17,565	6,346	-470	2,126
Kamouraska.....	18,521	578	19,941	947	1,420	369
Labelle.....	26,861	6,040	29,640	10,711	2,779	4,671
Laprairie & Napierville..	16,328	3,305	15,235	4,100	-1,093	795
L'Assomption.....	11,456	2,539	11,513	3,651	57	1,112
Laval.....	14,530	5,213	11,084	18,893	-3,446	13,680
Levis.....	14,160	12,050	16,479	12,434	2,319	384
L'Islet.....	14,439	-	16,435	-	1,996	-
Lotbinière.....	18,301	1,738	20,467	1,691	2,166	-47
Maisonneuve.....	-	65,178	-	170,978	-	105,800
Maskinonge.....	14,158	1,655	14,834	1,675	676	20
Mégantic.....	18,315	5,563	18,025	13,289	-290	7,726
Missisquoi.....	10,278	7,061	10,363	7,103	85	42
Montcalm.....	13,001	-	13,862	-	861	-
Montmagny.....	12,838	1,919	14,739	2,617	1,901	698
Montmorency.....	12,091	220	10,672	2,543	-1,419	2,323
Montreal—Ste. Anne.....	-	23,368	-	21,676	-	-1,692
Montreal—St. Antoine....	-	47,653	-	48,638	-	985
Montreal—St. Jacques....	-	42,618	-	44,057	-	1,439
Montreal—St. Laurent....	-	48,808	-	55,860	-	7,052
Montreal—Ste. Marie.....	-	40,631	-	54,910	-	14,279
Nicolet.....	24,430	2,779	25,434	4,621	1,004	1,842
Pontiac.....	22,221	3,501	24,668	4,748	2,447	1,247
Portneuf.....	25,887	1,272	28,876	1,653	2,989	381
Quebec Centre.....	-	20,366	-	21,663	-	1,297
Quebec E.....	-	39,325	-	47,429	-	8,104
Quebec W.....	-	9,149	-	9,618	-	469
Quebec Co.....	20,546	1,555	22,539	3,305	1,993	1,750
Richelieu.....	11,852	7,666	9,452	11,234	-2,400	3,568
Richmond & Wolfe.....	25,359	8,778	25,375	14,116	16	5,338
Rimouski.....	36,061	4,096	41,033	10,457	4,972	6,361
Rouville.....	10,594	2,813	10,042	3,089	-552	276
St. Hyacinthe.....	11,162	10,381	10,404	11,938	-758	1,557
St. Jean & Iberville.....	15,137	5,542	14,074	7,808	-1,063	2,266
Shefford.....	16,550	7,078	15,368	8,608	-1,182	1,530
Sherbrooke.....	5,541	12,885	4,825	18,386	-716	5,501
Soulanges.....	7,796	2,132	7,109	2,291	-687	159
Stantseud.....	10,201	8,797	9,898	10,867	-303	2,070
Teniscouata.....	24,027	5,158	29,139	7,291	5,112	2,133
Terrebonne.....	18,628	8,188	19,029	9,989	401	1,801
Three Rivers & St. Maurice.....	15,500	13,811	16,208	19,945	708	6,134
Vaudreuil.....	8,114	2,331	7,899	3,140	-215	809
Wright.....	24,963	17,867	24,404	23,928	-559	6,061
Yamaska.....	18,694	1,870	16,548	2,963	-2,146	1,093
Unorganized parts.....	2,405	-	2,066	-	-339	-

NOTE.—The sign minus (—) denotes a decrease.

## POPULATION.

## 9. Rural and Urban Population of Canada 1901 and 1911 by Provinces and Electoral Districts, and the increase in the decade.—concluded.

Provinces and Districts.	POPULATION 1901.		POPULATION 1911.		INCREASE.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
<b>Saskatchewan</b>	<b>73,729</b>	<b>17,550</b>	<b>361,067</b>	<b>131,365</b>	<b>287,338</b>	<b>113,815</b>
Assiniboia.....	5,938	3,394	31,291	11,265	25,353	7,871
Battleford.....	5,562	609	38,830	8,245	33,268	7,636
Humboldt.....	2,166	—	45,221	6,974	43,055	6,974
Mackenzie.....	12,837	700	36,164	4,394	23,327	3,694
Moosejaw.....	3,700	2,061	67,326	20,399	63,626	18,338
Prince Albert.....	10,709	2,086	27,465	8,854	16,756	6,768
Qu'Appelle.....	12,705	4,473	25,865	9,743	13,160	5,270
Regina.....	4,241	3,462	33,554	37,002	29,313	33,540
Saltcoats.....	9,302	177	22,983	5,712	13,681	5,535
Saskatoon.....	6,569	588	32,368	18,777	25,799	18,189
<b>Yukon</b>	<b>18,077</b>	<b>9,142</b>	<b>4,647</b>	<b>3,865</b>	<b>—13,430</b>	<b>—5,277</b>
<b>Northwest Territories.</b>	<b>20,129</b>	<b>—</b>	<b>18,481</b>	<b>—</b>	<b>—1,648</b>	<b>—</b>

The male population of Canada was returned as 3,821,995 and the female as 3,384,648; so that the excess of males over females is 437,347, which is in the ratio of 1.13:1,—an excess percentage of 13 or of 130 males per 1,000 females. Reciprocally the number of females per 1,000 males is 886, the deficiency of females as compared with males being greater in Canada than probably in any other country. Amongst other countries showing a similar female deficiency per 1,000 males are Ceylon (888), the Dominion of New Zealand (896), the Commonwealth of Australia (926), the Union of South Africa (941), the United States (943) and India (953). Excepting India and Ceylon, where female infanticide has prevailed, the countries named are new, and the proportions are affected by immigration in which the male element predominates. In England and Wales the number of females per 1,000 males was 1,068 both in 1911 and 1901, and only Norway shows a greater proportion, viz., 1,069. In other European countries the number of females per 1,000 males is, Scotland 1,063, Denmark 1,061, Sweden 1,046, Austria 1,036, France 1,033 (in 1901), Switzerland 1,031, Germany 1,026, Holland 1,021, Hungary 1,019, Belgium 1,017, Italy 1,010 (in 1901) and Ireland 1,004.

The proportions by provinces in Canada are shown in Table 10 for the two census years 1901 and 1911. For the latter year the number of females per 1,000 males for each province was, British Columbia 560, Manitoba 622, Alberta 673, Saskatchewan 688, Ontario 942, New Brunswick 956, Nova Scotia 961, Quebec 980 and Prince Edward Island 991. It will be seen that the disparity is especially marked in the western provinces.

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## 10.—Population of Canada by Sexes, 1901 and 1911.

Provinces.	1901.			1911.		
	Males.	Females.	Excess of Males.	Males.	Females.	Excess of Males.
Alberta.....	41,019	32,003	9,016	223,989	150,674	73,315
British Columbia .....	114,160	64,497	49,663	251,619	140,861	110,758
Manitoba.....	138,504	116,707	21,797	250,056	205,558	44,498
New Brunswick.....	168,639	162,481	6,158	179,867	172,022	7,845
Nova Scotia.....	233,642	225,932	7,710	251,019	241,319	9,700
Ontario.....	1,096,640	1,086,307	10,333	1,299,290	1,223,984	75,306
Prince Edward Island...	51,959	51,300	659	47,069	46,659	410
Quebec.....	824,454	824,444	10	1,011,502	991,730	19,772
Saskatchewan.....	49,431	41,848	7,583	291,730	200,702	91,028
Yukon.....	23,084	4,135	18,949	6,508	2,004	4,504
Northwest Territories...	10,176	9,953	223	9,346	9,135	211
Canada.....	2,751,708	2,619,607	132,101	3,821,995	3,384,648	437,347

## NUMBER OF FEMALES PER 1,000 MALES.

Provinces.	1901.	1911.	Provinces.	1901.	1911.
Alberta.....	780	673	Prince Edward Island....	987	991
British Columbia.....	565	560	Quebec.....	1,000	980
Manitoba.....	643	622	Saskatchewan.....	847	688
New Brunswick.....	963	956	Yukon.....	179	308
Nova Scotia.....	967	961	Northwest Territories....	978	977
Ontario.....	990	942	Canada.....	952	886

## 11.—Conjugal Condition of the people of Canada, classified as single, married, widowed, divorced, legally separated and not given, by Provinces, census of 1911.

Provinces.	MALES.						
	Single.	Married.	Widowed.	Divorced.	Legally separated.	Not given.	Total.
Canada.	2,369,766	1,331,853	89,154	839	1,286	29,097	3,821,995
Alberta.....	147,587	70,706	3,385	106	53	2,152	223,989
British Columbia.....	160,218	83,096	4,079	145	70	4,011	251,619
Manitoba.....	160,159	83,987	3,926	50	50	1,884	250,056
New Brunswick.....	113,015	61,131	4,978	51	40	652	179,867
Nova Scotia.....	156,643	86,277	6,891	38	37	1,133	251,019
Ontario.....	762,330	492,650	33,564	189	539	10,018	1,299,290
Prince Edward Is- land.....	30,216	15,266	1,513	7	5	62	47,069
Quebec.....	637,113	342,933	26,064	134	401	4,857	1,011,502
Saskatchewan.....	192,352	90,765	4,291	85	82	4,155	291,730
Yukon.....	4,672	1,623	169	31	7	6	6,508
N. W. Territories..	5,461	3,419	294	3	2	167	9,346

## POPULATION.

**11.—Conjugal Condition of the people of Canada, classified as single, married, widowed, divorced, legally separated and not given, by Provinces, census of 1911—concluded.**

Provinces.	FEMALES.						Total.
	Single.	Married.	Widowed.	Divorced.	Legally separated.	Not given.	
<b>Canada.</b>	<b>1,941,886</b>	<b>1,251,468</b>	<b>179,656</b>	<b>691</b>	<b>1,584</b>	<b>9,363</b>	<b>3,384,648</b>
Alberta.....	83,026	62,710	4,509	37	60	332	150,674
British Columbia..	71,585	61,359	6,178	87	69	1,583	140,861
Manitoba.....	118,669	78,751	7,260	38	82	758	205,558
New Brunswick....	101,288	60,069	10,380	37	42	206	172,022
Nova Scotia.....	139,958	84,008	16,440	36	55	822	241,319
Ontario.....	672,923	468,186	78,407	227	693	3,548	1,223,984
Prince Edward Island.....	28,162	15,138	3,279	8	10	62	46,659
Quebec.....	608,366	334,564	46,658	169	511	1,462	991,730
Saskatchewan.....	112,387	82,189	5,556	34	55	481	200,702
Yukon.....	834	1,012	135	18	4	1	2,004
N.W. Territories..	4,688	3,482	854	—	3	108	9,135

In 1911 the number of occupied dwellings was 1,413,913 and the number of families 1,488,353, as compared with 1,028,892 dwellings and 1,070,747 families in 1901. The average number of persons per dwelling in 1911 was 5 and per family 4.8, as compared with 5.2 per dwelling and 5 per family in 1901. The number of persons per family in 1911 by provinces is for Prince Edward Island and Nova Scotia 5, New Brunswick 5.2, Quebec 5.5, Ontario 4.6, Manitoba 5.1, Saskatchewan and Alberta 4.1 and British Columbia 4.9.

**12.—Number of Dwellings and Families in Canada by Provinces, as shown by the census of 1911.**

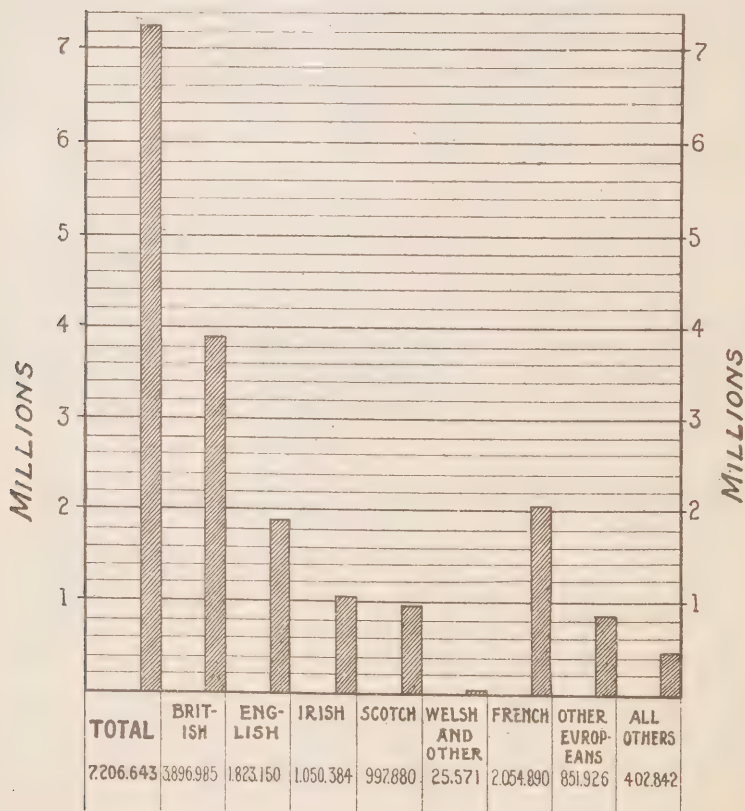
Provinces.	Dwellings.	Families.	Provinces.	Dwellings.	Families.
<b>CANADA.</b>	<b>1,413,913</b>	<b>1,488,353</b>	Ontario .....	<b>528,303</b>	<b>544,301</b>
Alberta.....	87,672	90,346	Prince Edward Island.....	18,237	18,425
British Columbia..	74,677	79,825	Quebec.....	339,579	370,938
Manitoba.....	84,511	89,861	Saskatchewan...	118,283	120,751
New Brunswick....	60,930	67,093	Yukon.....	4,204	4,237
Nova Scotia.....	93,784	98,491	N. W. Territories	3,733	4,085

Tables 13-15 show the origins of the people. Of the total increase in population since 1901, viz., 1,835,328, the English contributed 562,251, or 30.63 p.c., the Irish 61,663, or 3.36 p.c., the Scotch 197,726, or 10.77 p.c., the Welsh 11,754, or 0.06 p.c., the French 405,519, or 22.09 p.c., the Germans 82,819, or 4.51 p.c., and the Austro-Hungarians 110,925, or 6.05 p.c. The British races make up

## AREA AND POPULATION.

833,796, or 45.42 p.c. of the total increase, and with the French and German account for 1,322,134, or 72 p.c. of the total increase in the decade. Persons of British origin constituted 54.07 p.c. of the total population in 1911 as against 57.03 p.c. in 1901. The proportion of the English to the total population increased from 23.47 to 25.30 p.c. in the ten years, whilst the Irish fell from 18.40 to 14.58 and the Scotch from 14.90 to 13.85 p.c. The proportion of German origin was 5.46 p.c. in 1911, as against 5.78 p.c. in 1901. If we add the French proportion of 28½ p.c. to the British proportion of 54 p.c., we get

DIAGRAM SHOWING ORIGINS OF THE POPULATION IN 1911.



(Each vertical space represent 200,000 persons).

about 82½ p.c. for the two principal nationalities in Canada, leaving 17½ p.c. for all other races. It is noticeable that the number of Jews—so described—has grown from 16,131 in 1901 to 75,681 in 1911.

## POPULATION.

The diagram on page 22 shows graphically the proportionate composition of the population of Canada in 1911 according to origin, including the number of persons of British, English, Irish, Scotch, Welsh, French, other European, and all other races, as compared with the total.

**13.—Origins of the people in 1901 and 1911, with increase in the ten years and ratios per cent of population.**

Origins.	1901.	1911.	INCREASE IN TEN YEARS.		NUMBER PER CENT. OF POPULATION.	
			Absolute.	Per cent.	1901.	1911.
British.....	3,063,195	3,896,985	833,790	27.22	57.03	54.08
English.....	1,260,899	1,823,150	562,251	44.59	23.47	25.30
Irish.....	988,721	1,050,384	61,663	6.24	18.41	14.58
Scotch.....	800,154	997,880	197,726	24.71	14.90	13.85
Welsh.....	13,135	24,848	11,713	89.17	.24	.34
Other.....	286	723	437	152.80	.01	.01
French.....	1,649,371	2,054,890	405,519	24.59	30.71	28.51
German.....	310,501	393,320	82,819	26.67	5.78	5.46
Austro-Hungarian.....	18,178	129,103	110,925	610.22	.34	1.79
Austrian.....	10,947	42,535	31,588	288.55	.20	.59
Bukowinian.....	( <sup>1</sup> )	9,960	9,960	( <sup>1</sup> )	—	.14
Galician.....	5,682	35,158	29,476	518.76	.11	.49
Hungarian.....	1,549	11,605	10,056	649.19	.03	.16
Ruthenian.....	( <sup>2</sup> )	29,845	29,845	( <sup>2</sup> )	—	.41
Belgian.....	2,994	9,593	6,599	220.41	.06	.13
Bulgarian and Rumanian.....	354	5,875	5,521	1,559.60	.01	.08
Chinese.....	17,312	27,774	10,462	60.43	.32	.39
Dutch.....	33,845	54,986	21,141	62.46	.63	.76
Finnish.....	2,502	15,497	12,995	519.38	.05	.20
Grecian.....	291	3,594	3,303	1,135.05	.01	.05
Hindu.....	—	2,342	2,342	—	—	.03
Indian <sup>3</sup> .....	127,941	105,492	—22,449	—17.55	2.38	1.46
Italian.....	10,834	45,411	34,577	319.15	.20	.63
Japanese.....	4,738	9,021	4,283	90.39	.09	.13
Jewish.....	16,131	75,681	59,550	369.16	.30	1.05
Negro.....	17,437	16,877	—560	—3.21	.32	.23
Polish.....	6,285	33,365	27,080	430.87	.11	.46
Russian.....	19,825	43,142	23,317	117.61	.37	.60
Scandinavian.....	31,042	107,535	76,493	246.42	.58	1.49
Swiss.....	3,865	6,625	2,760	71.41	.07	.09
Turkish.....	1,681	3,880	2,199	130.81	.03	.05
Various.....	1,454	18,310	16,844	1,158.45	.03	.25
Unspecified.....	31,539	147,345	115,806	367.18	.58	2.04
Total population.....	5,371,315	7,206,643	1,835,328	34.17	100.00	100.00

<sup>1</sup>Included under the general term Austrian.

<sup>2</sup>Included under the general term Galician.

<sup>3</sup>Included half-breeds in 1901...

## AREA AND POPULATION.

## 14.—Origins of the people by Provinces, 1901 and 1911.

Origins.	Alberta.	British Columbia.	Manitoba.	New Brunswick.	Nova Scotia.	Ontario.
1901.						
British.....	34,903	106,403	164,239	237,524	359,064	1,732,144
English.....	16,490	52,863	64,542	104,683	159,753	701,413
Irish.....	8,161	20,658	47,418	83,384	54,710	624,332
Scotch.....	9,866	31,068	51,365	48,310	143,382	399,530
Welsh.....	367	1,773	904	1,146	1,217	6,690
Other.....	19	41	10	1	2	179
French.....	4,511	4,600	16,021	79,979	45,161	158,671
German.....	7,836	5,807	27,265	3,816	41,020	203,319
Austro-Hungarian.....	1,654	1,377	8,981	27	99	919
Belgian.....	154	410	940	26	62	216
Bulgarian & Rumanian...	12	13	98	2	—	38
Chinese.....	235	14,885	206	59	106	732
Dutch.....	369	437	925	3,663	2,941	23,280
Greek.....	—	96	27	7	15	65
Hindu.....	—	—	—	—	—	—
Indian.....	13,425	28,949	16,277	1,465	1,629	24,674
Italian.....	109	1,976	217	60	285	5,233
Japanese.....	13	4,597	4	—	1	29
Jewish.....	17	543	1,514	395	449	5,337
Negro.....	31	532	61	1,368	5,984	8,935
Polish.....	—	—	—	—	—	—
Russian.....	5,376	1,143	4,976	68	74	4,575
Scandinavian.....	3,940	4,880	11,924	1,292	696	3,854
Swiss.....	132	249	204	37	1,004	1,755
Unspecified.....	305	1,760	1,332	1,332	984	9,171
Totals.....	73,022	178,657	255,211	331,120	459,574	2,182,947
1911.						
British.....	192,698	252,683	266,415	229,896	378,700	1,927,099
English.....	97,955	133,186	122,798	106,017	177,701	884,432
Irish.....	36,739	40,642	58,463	74,570	54,244	608,137
Scotch.....	54,884	74,493	82,861	47,949	145,535	424,873
Others.....	3,120	4,362	2,293	1,360	1,220	9,657
French.....	19,825	8,907	30,944	98,611	51,746	202,442
German.....	36,862	11,880	34,530	3,144	38,844	192,320
Austro-Hungarian.....	26,427	7,015	39,665	73	1,089	11,771
Belgian.....	1,269	938	2,453	76	555	633
Bulgarian and Rumanian.	956	219	123	101	26	1,483
Chinese.....	1,787	19,568	885	93	134	2,766
Dutch.....	2,951	1,255	2,853	4,320	4,179	35,012
Greek.....	129	810	317	40	114	1,304
Hindu.....	3	2,292	13	2	—	17
Indian.....	11,630	27,134	7,876	1,541	1,915	23,044
Italian.....	2,139	9,721	972	384	960	21,265
Japanese.....	247	8,587	5	—	4	35
Jewish.....	1,486	1,265	10,741	1,021	1,360	27,015
Negro.....	979	473	209	1,079	6,541	6,747
Polish.....	2,243	561	12,310	67	535	10,602
Russian.....	9,421	6,896	8,841	60	601	12,618
Scandinavian.....	28,047	15,968	16,419	1,479	912	8,250
Swiss.....	1,200	796	396	63	746	1,930
Turkish.....	60	339	67	213	535	1,754
Various.....	1,538	2,099	4,762	220	618	4,430
Unspecified.....	32,766	20,074	14,818	9,406	2,224	30,737
Totals.....	374,663	392,480	455,614	351,889	492,338	2,523,274

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## 14.—Origins of the people by Provinces, 1901 and 1911—concluded.

Origins.	P. E. Island.	Quebec.	Saskatch- ewan.	Yukon.	N. W. Terri- tories.	Canada.
1901.						
British.....	87,883	290,169	40,094	10,674	98	3,063,195
English.....	24,043	114,710	17,543	4,818	41	1,260,899
Irish.....	21,992	114,842	10,644	2,559	21	988,721
Scotch.....	41,753	60,068	11,674	3,102	36	800,154
Welsh.....	88	532	226	192	—	13,135
Other.....	7	17	7	3	—	286
French.....	13,866	1,322,115	2,634	1,779	34	1,649,371
German.....	709	6,923	11,743	2,061	2	310,501
Austro-Hungarian.....	—	184	4,753	184	—	18,178
Belgian.....	5	969	156	56	—	2,994
Bulgarian & Rumanian.....	—	151	38	2	—	354
Chinese.....	4	1,037	41	7	—	17,312
Dutch.....	242	1,554	345	89	—	33,845
Greek.....	—	66	2	13	—	291
Hindu.....	—	—	—	—	—	—
Indian.....	258	10,142	17,734	3,322	10,066	127,941
Italian.....	12	2,805	3	134	—	10,834
Japanese.....	—	9	1	84	—	4,738
Jewish.....	17	7,607	198	54	—	16,131
Negro.....	141	280	6	99	—	17,437
Polish.....	—	—	—	—	—	—
Russian.....	5	430	11,675	290	—	28,612
Scandinavian.....	14	1,350	1,452	1,637	3	31,042
Swiss.....	—	350	32	102	—	3,865
Unspecified.....	103	2,757	372	6,632	9,926	34,674
Totals.....	103,259	1,648,898	91,279	27,219	20,129	5,371,315
1911.						
British.....	78,949	316,103	251,010	2,929	503	3,896,985
English.....	22,176	153,295	124,091	1,200	299	1,823,150
Irish.....	19,900	103,147	53,865	649	28	1,050,384
Scotch.....	36,772	58,555	70,753	1,032	173	997,880
Others.....	101	1,106	2,301	48	3	25,571
French.....	13,117	1,605,339	23,251	482	226	2,054,890
German.....	550	6,145	68,628	412	5	393,320
Austro-Hungarian.....	4	1,289	41,651	105	14	129,103
Belgian.....	8	2,103	1,538	18	2	9,593
Bulgarian and Rumanian.....	—	618	2,336	13	—	5,875
Chinese.....	6	1,578	957	—	—	27,774
Dutch.....	213	1,505	2,684	14	—	54,986
Greek.....	39	768	55	18	—	3,594
Hindu.....	—	14	—	1	—	2,342
Indian.....	248	9,993	11,718	1,489	15,904	105,492
Italian.....	23	9,576	310	61	—	45,411
Japanese.....	—	12	57	74	—	9,021
Jewish.....	38	30,648	2,066	41	—	75,681
Negro.....	81	401	336	31	—	16,877
Polish.....	—	3,228	3,785	34	—	33,365
Russian.....	—	1,684	18,413	105	—	58,639
Scandinavian.....	32	1,756	33,991	672	9	107,535
Swiss.....	2	397	1,073	21	1	6,625
Turkish.....	23	672	210	7	—	3,880
Various.....	13	1,697	1,148	247	1,538	18,310
Unspecified.....	382	7,706	27,215	1,738	279	147,345
Totals.....	93,728	2,003,232	492,432	8,512	18,481	7,206,643

## AREA AND POPULATION.

## 15.—Origins of the people in the principal Cities of Canada, 1911.

No.	Origins.	Mont- real.	Tor- onto.	Winni- peg.	Van- couver.	Otta- wa.	Ham- ilton.	Que- bec.	Hali- fax.
1	Population.....Total	470,480	376,538	136,035	100,401	87,062	81,969	78,710	46,619
2	British.....Total	121,128	325,173	84,552	73,996	52,734	66,424	9,492	40,424
3	English.....	62,856	181,315	42,408	36,588	20,180	37,071	3,537	22,342
4	Irish.....	36,943	81,804	15,432	12,533	22,065	14,210	5,024	11,145
5	Scotch.....	20,927	60,042	25,789	23,900	10,302	14,673	928	6,800
6	Other.....	402	2,012	923	975	187	470	3	137
7	French.....	298,878	4,886	2,695	1,798	26,732	1,120	68,080	2,105
8	German.....	2,502	9,775	8,912	2,826	2,379	4,619	157	1,748
9	Austro-Hungarian.....	921	553	6,972	437	121	556	16	6
10	Austrian.....	548	417	3,030	375	67	212	10	3
11	Bukowiniah.....	37	2	23	3	12	18	6	—
12	Galician.....	245	19	877	6	17	17	—	—
13	Hungarian.....	52	75	343	43	1	308	—	3
14	Ruthenian.....	39	40	2,699	10	24	1	—	—
15	Belgian.....	1,006	46	174	147	42	22	47	8
16	Bulgarian & Rumanian.....	253	104	85	45	85	131	2	—
17	Chinese.....	1,197	1,099	585	3,559	168	162	68	49
18	Dutch.....	207	1,639	535	296	157	272	18	220
19	Finnish.....	17	648	61	207	—	5	1	4
20	Greek.....	615	529	60	255	36	127	1	8
21	Hindu.....	9	6	11	490	—	—	—	—
22	Indian.....	42	52	30	119	17	92	3	1
23	Italian.....	7,013	4,617	769	2,256	643	1,442	90	40
24	Japanese.....	5	12	1	2,036	5	—	1	—
25	Jewish.....	27,948	18,237	9,023	973	1,776	1,681	398	254
26	Negro.....	293	472	165	149	25	304	8	832
27	Polish.....	2,497	700	4,743	60	256	557	24	17
28	Russian.....	1,072	693	1,558	240	131	187	3	14
29	Scandinavian.....	772	431	4,956	2,545	314	228	38	173
30	Swiss.....	209	324	114	81	81	40	6	5
31	Turkish.....	420	527	19	43	35	182	66	111
32	Other.....	734	843	1,197	311	490	50	74	64
33	Unspecified.....	2,742	5,172	8,818	7,532	835	3,768	117	536

Tables 16-21 show the specified religions at the census of 1911, which numbered 79 for a population of 7,173,513, as compared with 57 in 1901 for a population of 5,327,224. The remaining 32,490 in 1911, compared with 43,222 in 1901, were persons without specified religion, including those specified as of 'no religion.' The four leading denominations remain in the same order as in 1901, and are Roman Catholic (2,833,041), Presbyterian (1,115,324), Methodist (1,079,892) and Anglican (1,043,017). These together account for

## ORIGINS OF THE PEOPLE.

## 15.—Origins of the people in the principal Cities of Canada, 1911—concluded.

London.	Calgary.	St. John.	Victoria.	Regina.	Edmonton.	Brantford.	Kings-ton.	Sydney.	No.
46,300	43,704	42,511	31,660	30,213	24,900	23,132	18,874	17,723	1
42,119	30,884	32,309	23,675	20,960	16,727	19,507	16,960	14,396	2
24,060	16,635	13,256	15,858	11,912	7,942	12,544	7,897	4,868	3
9,990	4,536	13,766	2,240	3,067	3,130	3,332	6,599	2,608	4
7,818	9,351	5,135	5,313	5,802	5,390	3,519	2,404	6,891	5
251	362	152	264	179	265	112	60	29	6
409	705	530	340	520	1,291	233	667	1,000	7
1,561	2,608	289	619	2,758	1,647	1,274	305	153	8
42	969	4	20	1,892	958	687	5	605	9
15	361	4	19	724	218	365	5	14	10
2	20	—	—	26	12	—	—	—	11
25	465	—	—	192	196	13	—	—	12
—	86	—	1	869	48	273	—	306	13
—	37	—	—	81	484	36	—	285	14
1	22	—	1	39	88	—	1	1	15
—	30	—	4	1,058	8	10	1	—	16
73	485	50	3,458	89	130	41	44	13	17
214	213	228	31	63	299	224	156	63	18
—	49	7	22	35	6	—	—	—	19
51	21	31	77	3	8	14	18	18	20
—	3	1	85	—	8	—	4	—	21
25	33	—	23	6	—	97	4	95	22
418	369	19	250	25	30	101	19	341	23
1	53	—	182	—	23	—	2	—	24
571	604	642	139	130	171	154	234	162	25
213	72	376	50	17	298	139	17	172	26
32	114	13	5	118	217	137	7	294	27
84	348	11	25	701	215	63	2	143	28
72	928	189	510	238	448	17	19	97	29
16	131	11	38	16	46	24	11	—	30
13	10	130	1	37	9	197	1	104	31
69	98	61	204	25	58	91	17	37	32
316	4,955	7,710	1,901	1,483	2,215	122	380	29	33

6,071,274, or 84 p.c., of the total population. Of the four denominations the Roman Catholic shows the greatest absolute increase, viz., 603,441, the Anglican comes next with 361,523, then the Presbyterian with 272,882 and the Methodist with 163,006; but relatively the Anglican leads with an increase of 53.05 p.c., the percentage proportions in the other three cases being Presbyterian 32.39, Roman Catholic 27.06 and Methodist 17.78.

## AREA AND POPULATION.

## 16.—Religions of the people, 1881, 1891, 1901 and 1911.

Religions.	1881.	1891.	1901.	1911.
Adventists.....	7,211	6,354	8,058	10,406
Anglicans.....	577,414	646,059	681,494	1,043,017
Baptists.....	296,525	303,839	318,005	382,666
Christians.....	—	—	6,900	16,773
Congregationalists.....	26,900	28,157	28,293	34,054
Disciples.....	20,193	12,763	14,900	11,329
Eastern Religions <sup>1</sup> .....	4,383	9,129	15,570	28,418
Evangelicals.....	—	—	10,193	10,595
Greek Church.....	—	—	15,630	88,507
Jews.....	2,393	6,414	16,401	74,564
Lutherans.....	46,350	63,982	92,524	229,864
Mennonites.....	<sup>2</sup>	<sup>2</sup>	31,797	44,611
Methodists.....	742,981	847,765	916,886	1,079,892
Mormons.....	—	—	6,891	15,971
No Religion.....	2,634	—	4,810	26,027
Pagans.....	4,478	—	15,107	11,840
Presbyterians.....	676,165	755,326	842,442	1,115,324
Protestants.....	6,519	12,253	11,612	30,265
Roman Catholics.....	1,791,982	1,992,017	2,229,600	2,833,041
Salvation Army.....	—	13,949	10,308	18,834
All others.....	36,296	54,965	50,672	68,155
Unspecified.....	82,386	80,267	43,222	32,490
Totals.....	4,324,810	4,833,239	5,371,315	7,206,643

<sup>1</sup>The eastern religions in this table include Confucians, Buddhists, Mohammedans, Shintos, Sikhs and Hindus.

<sup>2</sup>For the years 1881 and 1891 Mennonites are included with Baptists.

## 18.—Religions of the People by Provinces, 1911.

Provinces.	Total Population.	Adventists.	Anglicans.	Baptists.	Brethren.	Christians.	Congregationalists.	Disciples.	Friends.	Greek Church.
<b>Canada.</b>	7,206,643	10,406	1,043,017	382,666	9,278	16,773	34,054	11,329	4,027	88,507
Alberta.....	374,663	1,825	55,628	19,491	464	2,360	2,628	516	309	18,149
British Columbia.....	392,480	869	100,952	17,228	763	1,521	2,827	116	260	3,574
Manitoba.....	455,614	531	86,578	13,992	567	514	2,997	479	159	31,042
New Brunswick.....	351,889	1,057	42,864	82,106	265	1,046	776	215	3	57
Nova Scotia.....	492,338	1,758	75,315	83,854	212	775	2,690	1,233	15	437
Ontario.....	2,523,274	1,132	489,704	132,809	5,758	7,177	14,692	8,294	2,787	8,324
P. Edward Island.....	93,728	10	4,939	5,372	11	1,121	8	50	—	1
Quebec.....	2,003,232	2,435	102,684	9,255	496	257	5,197	26	24	1,959
Saskatchewan.....	492,432	784	75,342	18,371	742	1,966	2,211	398	466	24,795
Yukon.....	8,512	5	2,199	171	—	36	28	2	4	169
N. W. Territories.....	18,481	—	6,812	17	—	—	—	—	—	—

## RELIGIONS OF THE PEOPLE.

## 17. Religions numbering 5,000 adherents and over, 1901 and 1911, with absolute and relative increase or decrease for the decade.

Religions.	1901.	1911.	Increase.	Increase.
	NO.	NO.	NO.	p.c.
Adventists.....	8,058	10,406	2,348	29.14
Anglicans.....	681,494	1,043,017	361,523	53.05
Baptists.....	318,005	382,666	64,661	20.33
Brethren.....	8,014	9,278	1,264	15.77
Buddhists.....	10,407	10,012	-395	-3.80
Christian Science.....	2,619	5,073	2,454	93.70
Christians.....	6,900	16,773	9,873	143.09
Confucians.....	5,115	14,562	9,447	184.69
Congregationalists.....	28,293	34,054	5,761	20.36
Disciples.....	14,900	11,329	-3,571	-23.96
Doukhobors.....	8,775	10,493	1,718	19.58
Evangelicals.....	10,193	10,595	402	3.94
Greek Church.....	15,630	88,507	72,877	466.26
Jews.....	16,401	74,564	58,163	354.63
Lutherans.....	92,524	229,864	137,340	148.43
Mennonites.....	31,797	44,611	12,814	40.30
Methodists.....	916,886	1,079,892	163,006	17.78
Mormons.....	6,891	15,971	9,080	131.77
No religion.....	4,810	26,027	21,217	441.10
Pagans.....	15,107	11,840	-3,267	-21.63
Presbyterians.....	842,442	1,115,324	272,882	32.39
Protestants.....	11,612	30,265	18,653	160.64
Roman Catholics.....	2,229,600	2,833,041	603,441	27.06
Salvation Army.....	10,308	18,834	8,526	82.71
Unspecified.....	43,222	32,490	-10,732	-24.83
Totals of 5,000 and over.....	5,340,003	7,159,488	1,819,485	34.07

NOTE.—The minus sign (—) denotes a decrease.

## 18. Religions of the People by Provinces, 1911.

Jews.	Luth- er- ans.	Men- non- ites.	Me- tho- dists.	Mor- mons.	Pres- byte- rians.	Roman Catho- lics.	Sal- va- tion Army	Pro- test- ants.	Pa- gans.	Va- rious Sects.	Un- speci- fied.
74,564	229,864	44,611	1,079,892	15,971	1,115,324	2,833,041	18,834	30,265	11,840	119,890	32,490
1,207	43,311	1,524	61,844	9,793	66,351	62,193	1,082	4,042	1,843	15,404	4,699
1,384	19,362	189	52,132	323	82,125	58,397	1,842	2,357	1,948	39,889	4,422
10,636	32,730	15,600	65,897	181	103,621	73,994	1,050	4,593	1,180	6,390	2,883
998	423	1	34,558	4	39,207	144,889	688	125	3	1,949	655
1,170	7,359	18	57,606	68	109,560	144,991	1,526	348	—	1,853	1,550
26,767	66,708	12,828	671,727	74,913	524,603	484,997	11,405	5,701	2,858	33,687	6,403
36	24	—	12,209	1	27,509	41,994	156	8	—	258	21
30,268	2,618	51	42,444	5	64,125	1,724,683	510	8,634	10	4,057	3,494
2,060	56,147	14,400	78,325	654	96,564	90,092	558	3,949	2,129	15,854	6,625
38	795	—	405	4	1,603	1,849	17	261	145	541	240
—	387	—	2,745	25	56	4,962	—	247	1,724	8	1,498

## AREA AND POPULATION.

## 19.—Religions of the people in principal Cities, 1911.

No.	Religions.	Mon- treal.	Tor- onto.	Winni- peg.	Van- couver.	Ottawa.	Hamil- ton.	Quebec.
1	Adventists.....	46	151	38	134	11	44	2
2	Agnostics.....	126	162	107	324	17	14	1
3	Anglicans.....	38,142	120,405	31,338	26,321	15,076	22,846	2,385
4	Baptists.....	3,146	20,681	5,062	6,088	2,006	4,919	183
5	Brethren.....	140	1,227	145	249	158	371	6
6	Buddhists.....	184	25	54	1,935	1	6	4
7	Catholic Apostolic.....	10	168	49	131	43	1	—
8	Christadelphians.....	4	208	24	27	2	149	—
9	Christians.....	57	824	102	418	18	98	22
10	Christian Science.....	55	902	264	319	187	151	—
11	Christian Workers.....	—	294	—	1	—	12	—
12	Church of Christ.....	—	315	99	33	6	22	—
13	Church of God.....	—	61	13	2	—	—	—
14	Confucians.....	298	42	92	2,929	3	7	12
15	Congregationalists.....	1,512	3,744	2,086	1,057	665	766	8
16	Disciples.....	20	757	65	58	6	89	—
17	Evangelicals.....	51	68	56	30	—	45	—
18	Free Church.....	10	7	6	20	8	1	—
19	Friends.....	9	286	27	58	2	11	—
20	Gospel People.....	—	101	—	30	—	69	—
21	Greek Church.....	1,265	1,384	3,411	425	393	149	1
22	Hornerites.....	10	5	24	4	116	—	—
23	Jews.....	27,622	18,143	8,934	967	1,745	1,691	396
24	Lutherans.....	1,102	2,709	11,151	3,001	1,633	1,260	7
25	Mennonites.....	11	161	43	—	5	4	1
26	Methodists.....	10,701	73,281	15,387	14,155	7,668	17,362	470
27	Mission.....	—	51	105	46	—	—	—
28	Mohammedans.....	48	16	1	128	—	—	—
29	Mormons.....	—	583	35	44	6	74	—
30	New Church.....	4	166	5	11	7	15	—
31	Nonconformists.....	15	47	75	26	2	7	—
32	No Religion.....	328	1,182	1,052	1,727	69	99	16
33	Pagans.....	—	—	4	46	—	—	1
34	Pentecostal Movement..	—	59	14	2	2	—	—
35	Plymouth Brethren.....	59	431	106	63	76	52	6
36	Presbyterians.....	23,777	75,735	30,367	26,409	12,825	17,115	863
37	Protestants.....	4,696	838	3,158	456	582	79	531
38	Reformed Church.....	5	16	78	2	—	1	—
39	Roman Catholics.....	355,796	46,368	19,729	10,271	43,245	13,057	73,751
40	Salvation Army.....	341	2,583	500	567	181	559	11
41	Sikhs and Hindus.....	—	—	—	401	—	—	—
42	Unitarians.....	181	465	252	105	119	112	2
43	United Brethren.....	4	4	10	6	—	—	—
44	Various Sects.....	102	652	1,429	303	28	637	29
45	Unspecified.....	603	1,231	1,714	1,072	151	75	27
46	Total.....	470,480	376,538	136,035	100,401	87,062	81,969	78,710

## RELIGIONS OF THE PEOPLE.

## 19.—Religions of the people in principal Cities, 1911.

Hali- fax.	London.	Cal- gary.	St. John N.B.	Vic- toria.	Regina.	Edmon- ton.	Brant- ford.	Kings- ton.	Sydney.	No.
7	16	64	46	41	8	15	23	3	1	1
4	6	28	2	54	4	126	3	1	6	2
13,174	13,106	10,124	9,880	11,290	7,372	5,120	5,404	5,019	2,401	3
3,342	4,381	2,769	8,586	1,681	1,416	1,724	3,529	373	805	4
12	27	60	58	55	—	23	101	39	—	5
—	3	33	1	146	—	14	6	2	—	6
—	4	—	—	14	—	2	4	8	—	7
—	22	4	24	45	2	—	19	—	—	8
65	125	154	222	154	11	64	5	1	4	9
28	140	115	21	88	38	89	22	47	1	10
—	113	—	—	—	—	—	—	—	—	11
4	15	50	—	13	—	3	—	1	—	12
—	—	—	—	—	—	43	—	—	—	13
7	6	196	2	3,211	29	46	1	1	—	14
23	355	326	111	411	93	93	505	619	1	15
14	26	14	44	3	—	6	1	—	—	16
—	2	10	—	1	14	3	4	—	—	17
—	—	12	—	2	—	—	—	—	—	18
1	5	27	—	47	5	14	1	5	3	19
—	44	21	—	15	—	14	—	—	—	20
6	54	588	26	112	2,312	426	148	8	22	21
—	—	14	—	—	1	11	—	43	—	22
236	569	613	641	139	129	182	151	234	162	23
101	189	2,399	28	537	1,255	1,238	107	20	21	24
17	3	19	—	1	7	5	—	—	—	25
4,591	12,960	7,914	5,768	4,188	4,876	3,938	6,343	4,403	1,381	26
—	—	16	—	32	—	11	—	—	—	27
—	1	—	1	—	42	8	11	—	—	28
—	245	30	—	—	8	10	16	—	—	29
—	8	2	8	—	—	5	5	—	—	30
—	1	20	—	7	—	10	4	—	1	31
30	62	408	60	853	65	78	44	3	13	32
—	—	99	—	7	—	1	4	—	—	33
—	14	—	—	—	—	—	—	—	—	34
3	51	16	26	24	20	48	30	—	2	35
5,133	8,003	10,378	4,490	5,397	6,875	6,293	3,200	2,904	4,608	36
57	51	744	4	262	378	893	32	49	6	37
—	—	2	—	3	—	66	11	—	4	38
19,334	5,262	4,183	12,171	2,174	4,750	3,541	2,756	4,824	8,204	39
137	292	333	216	145	74	125	366	192	65	40
—	—	16	—	87	—	—	—	—	—	41
5	13	83	17	42	38	19	13	1	—	42
—	—	178	1	9	3	24	5	—	6	43
158	54	71	28	83	7	59	178	13	5	44
130	72	1,571	29	287	381	510	80	61	1	45
46,619	46,300	43,704	42,511	31,660	30,213	24,900	23,132	18,874	17,723	46

## AREA AND POPULATION.

## 20. Principal Religions of the people by Provinces, 1891, 1901 and 1911.

Religions.	Alberta.	British Columbia	Manitoba.	New Brunswick.	Nova Scotia.	Ontario.
Adventists.....	1891.. 2	109	32	715	1,651	447
	1901.. 215	254	519	1,124	1,494	1,226
	1911.. 1,825	869	531	1,057	1,758	1,132
Anglicans.....	1891.. 4,817	23,619	30,852	43,095	64,410	385,999
	1901.. 9,634	40,996	44,923	42,005	66,107	368,191
	1911.. 55,628	100,952	86,578	42,864	75,315	489,704
Baptists.....	1891.. 523	3,098	16,112	79,649	83,122	106,047
	1901.. 3,010	6,506	9,168	80,874	83,241	117,819
	1911.. 19,491	17,228	13,992	82,106	83,854	132,809
Congregationalists.	1891.. 48	775	1,815	1,036	3,112	16,879
	1901.. 364	1,198	1,884	1,040	2,938	15,289
	1911.. 2,628	2,827	2,997	776	2,690	14,692
Eastern Religions...	1891.. 31	8,910	31	8	5	97
	1901.. 100	14,893	31	12	8	120
	1911.. 777	25,808	226	17	43	264
Greek Church.....	1891.. -	-	-	-	-	-
	1901.. 4,633	101	7,899	13	35	135
	1911.. 18,149	3,574	31,042	57	437	8,324
Jews.....	1891.. 12	277	743	73	31	2,501
	1901.. 242	554	1,497	376	437	5,321
	1911.. 1,207	1,384	10,636	998	1,170	26,767
Lutherans.....	1891.. 816	2,083	6,545	377	5,882	45,029
	1901.. 5,925	5,335	16,542	196	6,572	48,052
	1911.. 43,311	19,362	32,730	423	7,359	66,708
Mennonites.....	1891.. -	-	-	-	-	-
	1901.. 522	11	15,246	-	9	12,208
	1911.. 1,524	189	15,600	1	18	12,828
Methodists.....	1891.. 2,755	14,298	28,437	35,504	54,195	654,033
	1901.. 10,125	25,047	49,936	35,973	57,490	666,388
	1911.. 61,844	52,132	65,897	34,558	57,606	671,727
Mormons.....	1891.. -	-	-	-	-	-
	1901.. 3,212	125	65	11	73	3,377
	1911.. 9,793	323	181	4	68	4,913
Presbyterians.....	1891.. 4,108	15,284	39,001	40,639	108,952	453,147
	1901.. 11,597	34,081	65,348	39,496	106,381	477,386
	1911.. 66,351	82,125	103,621	39,207	109,560	524,603
Protestants.....	1891.. 2,335	286	1,874	22	47	2,938
	1901.. 388	844	646	104	335	2,800
	1911.. 4,042	2,357	4,593	125	348	5,701
Roman Catholics...	1891.. 6,034	20,843	20,571	115,961	122,452	358,300
	1901.. 15,464	33,639	35,672	125,698	129,578	390,304
	1911.. 62,193	58,397	73,994	144,889	144,991	484,997
Salvation Army....	1891.. 59	298	399	993	1,377	10,320
	1901.. 90	570	745	606	1,251	6,479
	1911.. 1,082	1,842	1,050	688	1,526	11,405
All others.....	1891.. 493	987	1,301	2,036	2,934	54,603
	1901.. 4,304	9,500	4,393	2,951	3,219	58,742
	1911.. 20,119	18,689	9,063	3,464	4,045	60,297
Unspecified.....	1891.. 4,560	7,306	4,793	1,155	2,226	23,981
	1901.. 3,187	5,003	697	641	406	9,110
	1911.. 4,699	4,422	2,883	655	1,550	6,403
Totals.....	1891.. 26,593	98,173	152,506	321,263	450,396	2,114,321
	1901.. 73,022	178,657	255,211	331,120	459,574	2,182,947
	1911.. 374,663	392,480	455,614	351,889	492,338	2,523,274

## RELIGIONS OF THE PEOPLE.

## 20.—Principal Religions of the people by provinces 1891, 1901 and 1911.

Religions.	P. E. Island.	Quebec.	Saskat- chewan.	Yukon.	N.W. Terri- tories.	Canada.
Adventists.....	1891.. 22	2,364	12	—	—	6,354
	1901.. 10	3,079	128	9	—	8,058
	1911.. 10	2,435	784	5	—	10,406
Anglicans.....	1891.. 6,646	75,472	9,349	—	1,800	646,059
	1901.. 5,976	81,630	15,996	2,632	3,404	681,494
	1911.. 4,939	102,684	75,342	2,199	6,812	1,043,017
Baptists.....	1891.. 6,265	7,991	1,032	—	—	303,839
	1901.. 5,905	8,483	2,416	583	—	318,005
	1911.. 5,372	9,255	18,371	171	17	382,666
Congregationalists..	1891.. 11	4,296	185	—	—	28,157
	1901.. 3	5,173	207	196	1	28,293
	1911.. 8	5,197	2,211	28	—	34,054
Eastern Religions...	1891.. 1	36	10	—	—	9,129
	1901.. —	355	18	23	—	15,570
	1911.. —	650	591	42	—	28,418
Greek Church.....	1891.. —	—	—	—	—	—
	1901.. —	215	2,564	35	—	15,630
	1911.. 1	1,959	24,795	169	—	88,507
Jews.....	1891.. 1	2,703	73	—	—	6,414
	1901.. 17	7,498	296	163	—	16,401
	1911.. 36	30,268	2,060	38	—	74,564
Lutherans.....	1891.. 3	1,385	1,860	—	2	63,982
	1901.. 8	1,642	6,172	2,079	1	92,524
	1911.. 24	2,618	56,147	795	387	229,864
Mennonites.....	1891.. —	—	—	—	—	—
	1901.. —	50	3,751	—	—	31,797
	1911.. —	51	14,400	—	—	44,611
Methodists.....	1891.. 13,596	39,544	5,225	—	178	847,765
	1901.. 13,402	42,014	12,028	1,864	2,619	916,886
	1911.. 12,209	42,444	78,325	405	2,745	1,079,892
Mormons.....	1891.. —	—	—	—	—	—
	1901.. —	3	13	12	—	6,891
	1911.. 1	5	654	4	25	15,971
Presbyterians.....	1891.. 33,072	52,673	8,399	—	51	755,326
	1901.. 30,750	58,013	16,232	3,130	28	842,442
	1911.. 27,509	64,125	96,564	1,603	56	1,115,324
Protestants.....	1891.. 9	2,342	2,385	—	15	12,253
	1901.. 21	5,211	588	675	—	11,612
	1911.. 8	8,634	8,949	261	247	30,265
Roman Catholics...	1891.. 47,837	1,291,709	6,974	—	1,336	1,992,017
	1901.. 45,796	1,429,260	17,651	4,453	2,085	2,229,600
	1911.. 41,994	1,724,683	90,092	1,849	4,962	2,833,041
Salvation Army....	1891.. 180	297	26	—	—	13,949
	1901.. 116	292	133	26	—	10,308
	1911.. 156	510	558	17	—	18,834
All other.....	1891.. 1,193	3,876	300	—	4	67,728
	1901.. 1,231	4,238	12,201	725	1,078	102,582
	1911.. 1,440	4,220	20,964	686	1,732	144,719
Unspecified.....	1891.. 242	2,846	4,376	—	28,782	80,267
	1901.. 24	1,742	885	10,614	10,913	43,222
	1911.. 21	3,494	6,625	240	1,498	32,490
Totals ....	1891.. 109,078	1,488,535	40,206	—	32,168	4,833,239
	1901.. 103,259	1,648,898	91,279	27,219	20,129	5,371,313
	1911.. 93,728	2,003,232	492,432	8,512	18,481	7,206,645

## AREA AND POPULATION.

## 21.—Relative proportions of principal religious denominations in percentage of total population, 1881-91-1901-11.

Religions.	1881.	1891.	1901.	1911.
	p.c.	p.c.	p.c.	p.c.
Roman Catholics.....	41·43	41·21	41·51	39·31
Presbyterians.....	15·64	15·63	15·68	15·48
Methodists.....	17·11	17·54	17·07	14·99
Anglicans.....	13·35	13·37	12·69	14·47
Baptists.....	6·86	6·29	5·92	5·31
Lutherans.....	1·06	1·32	1·72	3·19
Greek Church.....	—	—	0·29	1·23
Jews.....	0·60	0·13	0·31	1·03
Congregationalists.....	0·62	0·58	0·53	0·47
Salvation Army.....	—	0·29	0·19	0·26
All others.....	3·33	3·64	4·09	4·26
	100·00	100·00	100·00	100·00

## 22.—Area and Population in the United Kingdom and British Possessions 1910-1911. [From the British Statistical Abstract.]

Countries.	Area in square miles.	POPULATION.			Number of females to each 1000 males	Persons to the sq. mile.
		Males.	Females.	Total.		
England & Wales..	58,324	17,445,608	18,624,884	36,070,492	1,067·6	618·45
Scotland.....	30,405	2,307,603	2,451,842	4,759,445	1,062·5	156·53
Ireland.....	32,360	2,192,048	2,198,171	4,390,219	1,003·8	135·41
Islands.....	302	69,989	78,945	148,934	1,128·0	493·16
Total, United Kingdom	121,386	22,015,248	23,353,842	45,369,090	1,060·9	373·67
India—British. ....	1,097,821	124,842,401	119,378,976	244,221,377	956·2	222·46
Native States	675,267	36,452,419	34,412,576	70,864,995	944·0	104·94
Total, India.....	1,773,088	161,294,820	153,791,552	315,086,372	953·4	177·70
Aden, including						
Perim.....	80	31,290	14,875	46,165	475·4	577·06
Socotra.....	1,382	—	—	12,000 <sup>1</sup>	—	8·68
Straits Settlements	1,600	463,712	243,811	707,523	525·8	442·20
Labuan.....	30	3,662	2,884	6,546	787·6	218·20
Ceylon <sup>2</sup> .....	25,332	2,175,030	1,931,320	4,106,350	887·9	162·10
Mauritius.....	720	194,095	174,696	368,791	900·1	512·20
Dependencies of..	89	3,620	3,070	6,690	848·1	75·17
Seychelles.....	156	11,557	11,134	22,691	963·4	145·45
Hong Kong <sup>3</sup> .....	—	249,675	116,470	366,145	466·5	1,117·13
New Territories <sup>4</sup> ..	390	46,476	44,118	90,594	949·3	
Wei-Hai-Wei.....	285	77,860	69,273	147,133	889·7	

## AREA AND POPULATION OF BRITISH EMPIRE.

22.—Area and Population in the United Kingdom and British Possessions  
1910-1911—con. [From the British Statistical Abstract.]

Countries.	Area in square miles.	POPULATION.			Number of females to each 1000 males	Persons to the sq. mile.
		Males.	Females.	Total.		
Australia, Commonwealth of—						
New South Wales	309,460	857,698	789,036	1,646,734	919.9	5.32
Federal Capital Territory.....	912	992	722	1,714	727.8	1.88
Victoria.....	87,884	655,591	659,960	1,315,551	1,006.7	14.97
South Australia...	380,070	207,358	201,200	408,558	970.3	1.07
Northern Terr'y.	523,620	2,734	576	3,310	210.7	0.01
Western Australia	975,920	161,565	120,549	282,114	746.1	0.29
Tasmania.....	26,215	97,591	93,620	191,211	959.3	7.29
Queensland.....	670,500	329,506	276,307	604,813	838.6	0.90
Total, Commonwealth <sup>a</sup> .....	2,974,581	2,313,035	2,141,970	4,455,005	926.0	1.50
Territory of Papua.	90,540	—	—	280,000	—	3.09
Dominion of New Zealand.....	104,751	531,910	476,558	1,008,468	895.9	9.62
Fiji.....	7,435	80,008	59,533	139,541	743.4	18.74
Falkland Islands...	7,500	2,370	905	3,275	381.9	0.44
Union of S. Africa—						
Natal.....	35,371	564,648	629,395	1,194,043	1,114.7	33.76
Cape of Good Hope.....	276,995	1,255,671	1,309,294	2,564,965	1,042.7	9.26
Orange Free State	50,392	277,518	250,656	528,174	903.2	10.48
Transvaal.....	110,426	971,555	714,657	1,686,212	735.6	15.27
Total, Union of S. Africa.....	473,184	3,069,392	2,904,002	5,973,394	946.1	12.62
Swaziland.....	6,536	44,805	55,154	99,959	1,239.0	15.29
Basutoland.....	11,716	184,102	220,405	404,507	1,197.2	34.52
Bechuanaland Prot.	275,000	62,712	62,638	125,350	998.8	0.45
Rhodesia, Southern	148,575	406,069	365,008	771,077	898.6	5.19
“ Northern	291,000	—	—	822,599 <sup>7</sup>	—	2.82
Nyasaland Prot...	39,801	429,652	540,778	970,430	1,258.6	24.40
Uganda.....	223,500 <sup>8</sup>	—	—	2,843,325	—	12.72
East Africa Prot...	246,800	—	—	2,402,863	—	9.73
Somaliland.....	68,000	—	—	344,323	—	5.06
St. Helena.....	47	1,615	1,862	3,477	1,152.9	73.98
Ascension.....	34	—	—	400	—	11.77
West Africa—						
Nigeria, Northern Protectorate of.	255,700	3,435,743	5,833,257	9,269,000	1,697.8	36.25
Nigeria, Southern and colony of <sup>8</sup> ..	79,880	3,613,307	4,241,709	7,855,016	1,173.9	98.33
Gold Coast.....	80,235	—	—	1,503,386	—	18.73
Sierra Leone <sup>8</sup> .....	24,908	—	—	1,403,132	—	56.33
Gambia <sup>8</sup> .....	3,619	73,792	72,309	146,101	979.9	40.37
Total, W. Africa.	444,342	—	—	20,176,635	—	45.41

## AREA AND POPULATION.

22.—Area and Population in the United Kingdom and British Possessions  
1910-1911—concluded. [From the British Statistical Abstract.]

Countries.	Area in square miles.	POPULATION.			Number of females to each 1,000 male	Persons to the sq. mile.
		Males.	Females.	Total.		
North America—						
Dom. of Canada.....	3,729,665	3,821,995	3,384,648	7,206,643	885.6	1.93
Newfoundland.....	42,734	122,259	116,411	238,670	952.2	5.59
Labrador.....	120,000	2,041	1,908	3,949	934.8	0.03
Total, North America.....	3,892,399	3,946,295	3,502,967	7,449,262	887.7	1.91
West India Islands—						
Bahamas.....	4,404	24,975	30,969	55,944	1,240.0	12.70
Turk's & Caicos Islands.....	166	2,505	3,110	5,615	1,241.5	33.83
Jamaica.....	4,207	397,439	433,944	831,383	1,091.9	197.62
Windward Islands—						
St. Lucia.....	233	22,336	26,301	48,637	1,177.5	208.74
St. Vincent.....	140	18,345	23,532	41,877	1,282.2	299.12
Barbados.....	166	70,259	101,723	171,982	1,447.8	1,036.04
Grenada.....	133	30,398	36,352	66,750	1,195.8	501.84
Leeward Islands—						
Virgin Islands....	58	2,608	2,949	5,557	1,130.7	95.81
St. Christopher..	65	10,969	15,314	26,283	1,396.1	404.35
Nevis.....	50	5,521	7,424	12,945	1,344.7	258.90
Anquilla.....	35	1,562	2,513	4,075	1,608.8	116.43
Antigua, including Barbuda.....	170	13,989	18,276	32,265	1,306.4	189.80
Montserrat, including Redowda	32	5,245	6,951	12,196	1,325.2	381.12
Dominica.....	305	15,231	18,632	33,863	1,223.3	111.02
Trinidad.....	1,754	174,349	159,203	333,552	913.1	178.56
Tobago.....	114					
Total, W. Indies.	12,032	795,731	887,193	1,682,924	1,114.9	139.87
Bermuda <sup>9</sup> .....	19	—	—	18,994	—	999.68
British Honduras...	8,598	20,374	20,084	40,458	985.7	4.71
British Guiana <sup>9</sup> ...	90,500	153,717	142,324	296,041	925.9	3.27
Gibraltar <sup>1</sup> .....	1½	9,228	10,358	19,586	1,122.4	10,445.87
Malta <sup>9</sup> .....	117	105,601	105,963	211,564	1,003.4	1,808.24
Cyprus <sup>9</sup> .....	3,584	139,248	134,716	273,964	967.4	76.44
Grand total.....	11,345,136	—	—	417,153,511	—	—

## NOTES RELATING TO TABLE 22 ON PAGES 34-36.

<sup>1</sup> Estimated population 1910. <sup>2</sup> Excluding the military and persons on ships in harbours.

<sup>3</sup> The population is exclusive of the military. <sup>4</sup> The New Territories and Wei-Hai-Wei were leased to the British Government in 1898. In 1904 a part of the New Territories (New Kowloon) was placed under the jurisdiction of the Hong Kong Sanitary Board and since that date the area (13 sq. miles) and the population (13,693 persons at the census of 1911) have been included in the figures of Hong Kong. <sup>5</sup> The population stated for Australia is exclusive of full-blooded aborigines, estimated at 100,000 in 1911. <sup>6</sup> Including the area of the lakes and river Nile within the territorial limits of the Uganda Protectorate. <sup>7</sup> Partly estimated, a census of natives not being available. <sup>8</sup> Including the Protectorate districts. <sup>9</sup> The population is exclusive of the military.

## VITAL STATISTICS.

**Vital Statistics.**—In Canada the registration of births, marriages and deaths is under provincial control, and at present divergent methods, with, in certain provinces, entire lack of statistics, render impossible the deduction for any series of years of annual birth-, marriage- and death-rates for the Dominion as a whole. In Nova Scotia the publication of annual vital statistics has only recently begun, and for the province of New Brunswick no returns of the kind are yet available.

Table 23 shows however by provinces (New Brunswick excepted) the number of births, marriages and deaths in the year 1911, according to the latest returns of the provincial registrars. Using the census figures of population for 1911, crude birth-, marriage- and death-rates per 1,000 of the population living have been calculated, as well as the excess of births over deaths. Table 24 gives for 1911 the census population, the number of births, marriages and deaths, the excess of births over deaths and the natural increase per 1,000 of the population for the principal cities of Canada, while Table 25 gives by provinces the birth- and death-rates and the natural increase per 1,000 of the population living for the census year ended March 31, 1901, and for the calendar year 1911. In Table 25 the rates are calculated entirely from the census returns for 1901, whereas for 1911 the rates are calculated from the provincial returns of births, marriages and deaths and from the census returns as regards population. The data for the calculation of rates in 1911 entirely from the census returns are not yet complete.

It must be confessed that in certain respects these tables cannot be regarded as furnishing very trustworthy information, and they can only be used with a considerable degree of caution. A comparison between the two periods in Table 25 shows notable differences, partly no doubt but not altogether due to differences in the nature of the data from which the rates have been calculated. The relatively high birth-rates of Quebec and Manitoba are explainable in the former province by the well-known fecundity of the French population and in the latter by the large number of births amongst the foreign population of European origin, especially in Winnipeg and other cities where the registration of births has been perfected. On the other hand, in British Columbia, where the birth-rate is shown to be relatively low, the cause is to be found in the large numbers in the province of Chinese (19,568), Japanese (8,587) and Hindus (2,252), most of whom are single men, whilst it is also notorious that amongst the Indian population, numbering 20,134, the registration of births is not very perfectly effected. The low death-rate recorded for Saskatchewan in 1911, viz., 5·54, suggests imperfect returns, especially when compared with the more normal rates of 11·90 for Saskatchewan and Alberta in 1900-01 and 9·90 for Alberta in 1911. The Census returns for 1911, when complete, should furnish data by which the accuracy of the figures in Table 25 may be tested.

## AREA AND POPULATION.

## 23.—Number of Births, Marriages and Deaths by Provinces, 1911.

Provinces.	Births.	Birth-rate per 1,000 living.	Marriages.	Marriage-rate per 1,000 living.	Deaths.	Death-rate per 1,000 living.	Excess of Births over Deaths.
P.E. Island....	1,497	15.97	470	5.01	1,114	11.89	383
Nova Scotia....	12,322	25.03	3,004	6.10	8,237	16.73	4,085
Quebec.....	74,475	37.18	15,254	7.61	35,904	17.92	38,571
Ontario.....	57,235	22.68	25,807	10.23	34,341	13.61	22,894
Manitoba.....	15,918	34.93	5,177	11.36	5,481	12.03	10,437
Saskatchewan..	8,745	17.76	3,511	7.13	2,727	5.54	6,018
Alberta.....	8,813	23.52	3,630	9.69	3,618	9.69	5,195
Br. Columbia..	5,841	14.88	4,509	11.49	3,660	9.32	2,181
Yukon.....	48	5.64	41	4.82	87	10.22	—39

## 24.—Number of Births, Marriages and Deaths by Principal Cities, 1911.

Cities.	Census Population.	Births.	Marriages.	Deaths.	Excess of Births over Deaths.	Natural Increase per 1,000 of Population.
Nova Scotia—						
Halifax.....	46,619	1,332	not given	995	337	7.23
Sydney.....	17,723	570	"	333	237	13.37
Glace Bay.....	16,562	476	"	307	169	10.20
Quebec—						
Montreal.....	470,480	17,637	5,044	19,549	7,088	15.06
Quebec.....	78,710	2,666	509	1,507	1,159	14.72
Maisonnette..	18,684	831 <sup>1</sup>	150 <sup>1</sup>	391	440	23.55
Hull.....	18,222	572 <sup>1</sup>	103 <sup>1</sup>	249	323	17.72
Sherbrooke.....	16,405	490 <sup>1</sup>	83 <sup>1</sup>	324	166	10.12
Westmount.....	14,579	35 <sup>1</sup>	not given	95	—60	—4.12
Three Rivers.....	13,691	520	112	380	140	10.23
Verdun.....	11,629	302 <sup>1</sup>	49 <sup>1</sup>	212	90	7.74
Lachine.....	10,699	311 <sup>1</sup>	34 <sup>1</sup>	161	150	14.02
St. Hyacinthe..	9,797	320 <sup>1</sup>	75 <sup>1</sup>	252	68	6.94
Ontario—						
Toronto.....	376,538	10,046	5,191	6,011	4,035	10.72
Ottawa.....	87,062	2,061	957	1,748	313	3.60
Hamilton.....	81,969	2,111	1,119	1,208	903	11.02
London.....	46,300	999	534	725	274	5.92
Brantford.....	23,132	684	279	343	341	14.74
Kingston.....	18,874	409	254	395	14	0.75
Peterborough.....	18,360	453	227	322	131	7.14
Windsor.....	17,829	434	2,774	274	160	8.97
Port William..	16,499	664	198	285	379	22.67
Berlin.....	15,196	421	144	217	204	13.42
Guelph.....	15,175	363	134	226	137	9.03
St. Thomas.....	14,054	320	168	180	140	9.96
Stratford.....	12,946	276	131	154	122	9.42
Owen Sound.....	12,558	338	121	172	166	13.22
St. Catharines..	12,484	295	178	221	74	5.93
Port Arthur.....	11,220	470	199	215	255	22.73

<sup>1</sup>Incomplete.

## VITAL STATISTICS.

## 24.—Number of Births, Marriages and Deaths by Principal Cities, 1911—concluded.

Cities.	Census Popula- tion.	Births.	Marriages.	Deaths.	Excess of Births over Deaths.	Natural Increase per 1,000 of Popula- tion.
Ontario—con.						
Sault Ste. Marie.....	10,948	206	164	226	-20	-1.83
Chatham.....	10,770	209	196	225	-16	-1.49
Galt.....	10,279	207	126	134	73	7.09
Sarnia.....	9,947	207	265	166	41	4.12
Belleville.....	9,876	201	123	162	39	3.95
Brockville.....	9,374	212	116	193	19	2.03
Woodstock.....	9,320	191	133	122	69	7.40
Niagara Falls.....	9,248	256	717	124	132	14.27
Manitoba—						
Winnipeg.....	136,035	7,125	2,959	2,096	5,029	36.97
Brandon.....	13,839	374	275	285	89	6.43
St. Boniface.....	7,483	206	91	448	-242	-32.34
Portage la Prairie.....	5,892	188	110	118	70	11.88
Saskatchewan—						
Regina.....	30,213	333	291	270	63	2.09
Moosejaw.....	13,823	298	335	212	86	6.22
Saskatoon.....	12,004	517	336	254	263	21.91
Alberta—						
Calgary.....	43,704	1,301	1,912	749	552	12.63
Edmonton.....	24,900	718	1,104	455	263	10.56
Lethbridge.....	8,050	293	406	212	81	10.06
British Columbia—						
Vancouver.....	100,401	2,409	2,437	1,586	823	8.20
Victoria.....	31,660	745	752	566	179	5.65
New Westminster.....	13,199	579	302	354	225	17.05

## 25.—Birth- and Death-Rates by Provinces with Natural Increase, 1900-01 and 1911.

Provinces.	BIRTH-RATE.		DEATH-RATE.		NATURAL INCREASE.	
	1900-01.	1911.	1900-01.	1911.	1900-01.	1911.
P.E. Island.....	21.07	15.97	11.50	11.89	9.57	4.08
Nova Scotia.....	23.29	25.03	11.61	16.73	11.68	8.30
New Brunswick.....	25.98	—	11.54	—	14.44	—
Quebec.....	36.28	37.18	18.54	17.92	17.74	19.26
Ontario.....	23.91	22.68	15.24	13.61	8.67	9.07
Manitoba.....	31.07	34.93	12.21	12.03	18.86	22.91
Saskatchewan.....	31.96	17.76	11.90	5.54	20.06	12.22
Alberta.....	31.96	23.52	—	9.66	—	13.86
British Columbia.....	15.36	14.88	9.78	9.32	5.58	5.56
Yukon.....	1	5.64	1	-10.22	1	-4.58
Canada.....	27.82	—	15.12	—	12.70	—

Incomplete returns.

## AREA AND POPULATION.

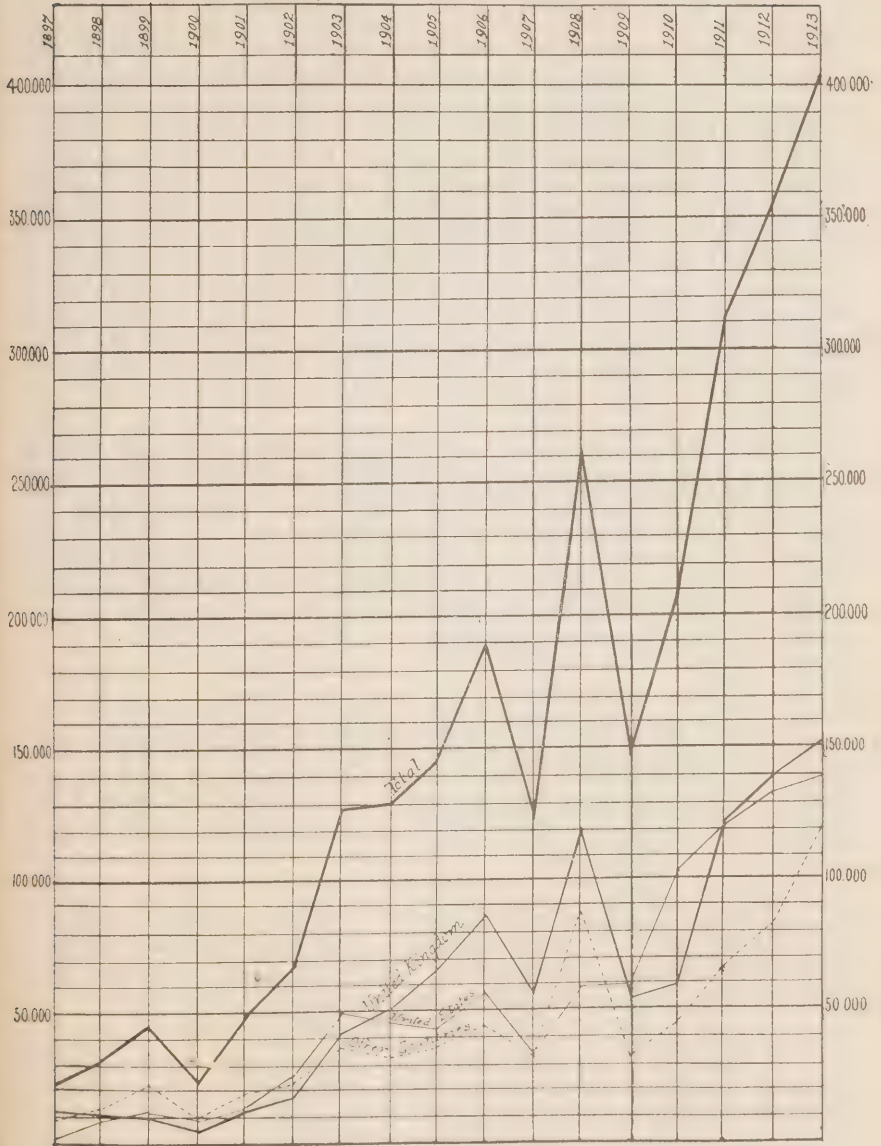
**Immigration.**—Each of the past three fiscal years 1910-11 to 1912-13 has constituted a record as regards the number of Canadian immigrants. For the calendar year 1912 the total number of immigrant arrivals was 395,804, of whom 145,859 were from the United Kingdom, 140,143 from the United States and 109,802 from other countries. The proportion of British and American immigrants for 1912 was 72 per cent of the total. In the fiscal year ended March 31, 1913, the total arrivals numbered 402,232, of whom 150,542 were from the United Kingdom, 129,009 from the United States and 112,681 from other countries, the proportion of British and American immigrants being again 72 per cent of the total.

The present heavy tide of immigration to Canada set in about the beginning of the twentieth century as will be apparent from the diagram on page 41. This diagram illustrates graphically the immigration into Canada during the past seventeen years, viz., from 1897 to 1913. The immigration records before 1897 are defective and cannot properly be compared with the more accurate figures of later years. It should be observed that the period covered by the diagram relates to the calendar year from 1897 to 1899, to the fiscal year ended June 30 from 1900 to 1906 and to the fiscal year ended March 31 from 1907 to 1913. Therefore the drop shown to have occurred in 1900 and again in 1907 is due to the change of year, only six months being included in the former and only nine months in the latter period. The drop from 262,469 in 1907-8 to 146,908 in 1908-9 (see Table 26) may be attributed (1) to the effect of the regulations which came into force in the spring of 1908 restricting the emigration to Canada of persons assisted by charitable organizations; (2) to the cessation of propagandist work in European countries owing to the adoption therein of restrictive laws and (3) in some measure also to the effects of the general financial stringency of 1907.

Since the beginning of the century, and especially within the last five years, regulations have been in force excluding from Canada immigrants physically, mentally and morally unfit. There is therefore not only an increase in the number of arrivals; but the general standard of quality as regards the class of immigrants settling in Canada has greatly improved. In Table 27 will be found the number of rejections upon arrival and of deportations after admission of intending immigrants, by principal causes of rejection and deportation, for the years 1903 to 1912.

The immigration of settlers from the United States continues to increase and to maintain a high standard of general excellence. Table 28 shows that during the years 1906 to 1912 a total of 664,448 citizens of the United States crossed the border, bringing with them effects and cash of the estimated aggregate value of \$777,725,897, or an average of \$1,170 per capita.

DIAGRAM ILLUSTRATING CANADIAN IMMIGRATION, 1897-1913.



Thick line——total immigrants. Semi-thick line——immigrants from United Kingdom.  
 Thin line——immigrants from United States. Dotted line..... immigrants from other countries.

(The vertical height of each rectangle represents 10,000 immigrants.)

## AREA AND POPULATION.

Progress continues to be made with the emigration to Canada of children by various philanthropic institutions of the United Kingdom<sup>1</sup>. Their receiving and distributing homes now number 17 and are situated in Ontario (12), Quebec (2), Nova Scotia (1) and Manitoba (2). The Chief Inspector of British Immigrant Children and Receiving Homes reports that in 1911-12, 2,689 children were received in Canada through 16 different agencies and were placed in foster homes or situations. Applications for the services of these children remain largely in excess of the supply, as appears from Table 30. This shows the number of British juvenile immigrants—not members of families—and the number of applications for their services received by the various agencies during the fiscal years 1901 to 1913. Altogether about 73,000 children have been placed out in Canada since the organization of this class of immigration in 1868. Of the total, about 25,000, or nearly one quarter, have come from the Dr. Barnardo Homes.

Tables 32 and 33 relate to Chinese immigration and give a record of such immigration since 1886 and the number of Chinese in Canada at the censuses of 1901 and 1911. In 1885, owing to the heavy influx of Chinese into Canada, legislation (48-49 Vict. c. 71) was passed providing that thereafter Chinese of the labouring classes be required as a condition of their entry into the Dominion to pay a head tax of \$50 each; on January 1, 1901 (63-64 Vict. 1900, c. 32), this amount was increased to \$100 and on January 1, 1904 (3 Edw. VII, 1903, c. 8), to \$500.

The exempt classes have varied slightly from time to time; but, generally speaking, have included consular officers, their wives, children and suites, Chinese merchants, their wives and children, and Chinese belonging to the learned professions. Practically all of those who have been admitted as exempt have been merchants and members of merchants' families.

Chinese are allowed under the Act to register out of Canada for absence abroad for a period of twelve months, which registration allows them the privilege of free return within the period specified. For each of these registrations a fee of \$1 is charged.

The total revenue under the Chinese Immigration Act is made up of head taxes, registration fees for leave of absence and fines collected for infringements of the Act. From 1886 to 1902 one quarter of the net proceeds of the revenues under the Chinese Immigration Act was paid to the provinces wherein they were collected. From 1903 the proportion so paid to the provinces has been one-half, in accordance with an amending Act of 1902 (2 Edw. VII, c. 5).

<sup>1</sup>See Canada Year Book for 1906, p. xl, and for 1908, p. xlvii.

## IMMIGRATION.

## 26.—Arrivals at Inland and Ocean Ports in Canada in fiscal years 1908-1913.

Nationalities.	1908.	1909.	1910.	1911.	1912.	1913.
	No.	No.	No.	No.	No.	No.
English.....	90,380	37,019	40,416	84,707	95,107	108,082
Irish.....	6,547	3,609	3,940	6,877	8,327	9,706
Scotch.....	22,223	11,810	14,706	29,924	32,988	30,735
Welsh.....	1,032	463	728	1,505	1,699	2,019
Total from U. K.....	120,182	52,901	59,790	123,013	138,121	150,542
Armenian.....	563	79	75	20	60	100
Australian.....	180	171	203	266	184	106
Austrian.....	1,899	1,830	4,195	7,891	4,871	1,050
Belgian.....	1,214	828	910	1,563	1,601	1,826
Bukowinian.....	2,145	1,546	725	700	328	687
Bulgarian.....	2,529	56	557	1,068	3,295	4,616
Chinese.....	1,884	1,887	2,156	5,278	6,247	7,445
Danish.....	290	160	300	535	628	798
Dutch.....	1,212	495	741	931	1,077	1,524
Finnish.....	1,212	669	1,457	2,132	1,646	2,391
French.....	2,671	1,830	1,727	2,041	2,094	2,755
Galician.....	14,268	6,644	3,368	3,553	1,594	497
German, n. e. s.....	2,363	1,257	1,516	2,530	4,645	4,938
Greek.....	1,053	192	452	777	693	1,390
Hebrew, Austrian.....	195	24	56	248	269	392
Hebrew, German.....	54	15	10	19	4	16
Hebrew, Polish.....	46	2	28	85	52	26
Hebrew, Russian.....	5,738	1,444	2,745	4,188	4,460	6,304
Hebrew, n. e. s.....	1,679	151	343	606	537	649
Hindu.....	2,623	6	10	5	3	5
Hungarian.....	1,307	595	621	756	482	578
Icelandic.....	97	35	95	250	205	231
Italian.....	11,212	4,228	7,118	8,359	7,590	16,601
Japanese.....	7,601	495	271	437	765	724
Newfoundland.....	3,374	2,108	3,372	2,229	2,598	1,036
New Zealand.....	70	65	82	116	61	39
Norwegian.....	1,554	752	1,370	2,169	1,692	1,832
Polish, Austrian.....	586	42	483	1,065	2,773	4,462
Polish, German.....	16	3	12	43	21	29
Polish, Russian.....	736	255	738	800	1,624	4,488
Polish, n. e. s.....	255	76	174	269	642	966
Rumanian.....	949	278	293	511	793	1,116
Russian, n. e. s.....	6,281	3,547	4,564	6,621	9,805	18,623
Ruthenian.....	912	149	568	2,869	13,346	17,420
Servian.....	48	31	76	50	209	366
Swedish.....	2,132	1,135	2,017	3,213	2,394	2,477
Swiss.....	195	129	211	270	230	246
Syrian.....	732	189	195	124	144	232
Turkish.....	489	236	517	469	632	770
U.S. (via ocean ports).....	133	94	186	203	143	121
United States.....	58,312	59,832	103,798	121,451	133,710	139,009
West Indian.....	134	113	146	398	314	398
Other nationalities.....	1,344	334	523	963	1,655	2,611
Total.....	142,287	94,007	149,004	188,071	216,116	251,890
Grand total.....	262,469	146,908	208,794	311,084	354,237	402,432

NOTE.—“n. e. s.” signifies “not elsewhere specified.”

## AREA AND POPULATION.

## 27.—Rejection of Immigrants upon arrival at Ocean Ports and Deportations after admission by principal causes, for the fiscal years 1903-1912.

	REJECTIONS AT OCEAN PORTS.										
Principal Causes.	1903	1904	1905	1906	1907 9m.	1908	1909	1910	1911	1912	Totals
Medical Causes:—											
Insanity.....	—	5	2	11	7	19	13	15	5	15	92
Mentally deficient.....	1	—	3	8	2	9	27	24	22	25	121
Tuberculosis.....	—	—	4	4	8	11	11	11	26	21	96
Trachoma.....	246	190	486	322	176	358	94	429	326	100	2,727
Hernia.....	—	—	1	—	4	8	3	11	20	8	55
Other Medical Causes.....	8	30	28	38	32	53	41	67	120	61	478
Accompanying patients.....	16	—	13	39	21	58	60	42	104	53	406
Contract Labour.....	—	—	—	—	—	23	—	33	28	3	87
Criminality.....	—	—	1	6	7	17	6	9	10	5	61
Defective Sight.....	—	—	—	3	14	12	17	2	15	3	66
Immorality.....	—	—	—	—	3	10	12	22	35	16	98
Indirect passage.....	—	—	—	—	—	—	4	29	25	112	170
Infirmity.....	1	—	4	12	11	7	3	13	7	8	66
Lack of funds.....	—	—	—	1	—	85	67	34	1,038	246	1,471
Likely to become a public charge.	—	49	56	73	57	292	66	681	274	164	1,712
Poor Physique.....	1	—	—	6	5	31	6	13	41	10	113
Stowaway.....	—	—	—	—	42	148	74	74	85	86	509
Other Causes.....	—	—	13	1	51	31	5	6	29	36	172
Totals.....	273	274	611	524	440	1,172	509	1,515	2,210	972	8,500

Principal Causes.	DEPORTATIONS AFTER ADMISSION.										
Medical Causes:—											
Epilepsy.....	6	4	2	6	6	15	22	8	10	10	89
Insanity.....	1	5	5	12	53	110	113	95	121	133	648
Mental weakness.....	7	8	2	17	20	43	1	9	17	9	133
Tuberculosis.....	8	8	13	6	13	67	54	30	33	39	271
Rheumatism.....	8	7	6	11	10	29	15	8	2	7	103
General debility.....	7	8	7	18	—	60	97	27	1	1	226
Other Causes.....	11	15	13	24	14	45	95	28	36	24	305
Accompanying patients.....	4	3	1	4	35	26	21	—	18	17	129
Criminality.....	—	1	8	1	12	68	115	130	172	242	749
Infirmity.....	1	6	10	16	10	15	64	3	—	4	129
Likely to become a public charge.	14	19	19	18	28	309	1,074	348	289	343	2,461
Vagrancy.....	—	—	—	2	—	21	56	29	61	84	253
Other Causes.....	—	1	—	2	—	17	21	19	24	46	130
Totals.....	67	85	86	137	201	825	1,748	734	784	959	5,626

## 28.—Number of Immigrants from the United States with estimated value of effects and cash for the calendar years 1906 to 1912.

Years.	Immi- grants.	Wealth per capita.	Total value of effects and cash.	Years.	Immi- grants.	Wealth per capita.	Total value of effects and cash.
	NO.	\$	\$		NO.	\$	\$
1906	63,782	809	51,599,638	1910	124,602	1,061	132,202,722
1907	56,687	885	50,167,995	1911	131,114	1,539	201,784,446
1908	57,124	1,152	65,806,848	1912	140,143	1,444	202,366,492
1909	90,996	811	73,797,756	Total	664,448	1,170	777,725,897

## IMMIGRATION.

## 29.—Sex, Occupation and Destination of Immigrants for the fiscal year ended March 31, 1912.

Sex.	male.	female.	children.	totals.
Viá ocean ports.....	NO. 123,610	NO. 57,895	NO. 39,022	NO. 220,527
From the United States.....	87,656	25,027	21,027	133,710
Totals.....	211,266	82,922	60,049	354,237

Occupations.	FARMERS OR FARM LABOURERS.			GENERAL LABOURERS.		
	males.	females.	children.	males.	females.	children.
Viá ocean ports.....	NO. 49,095	NO. 10,917	NO. 12,816	NO. 41,894	NO. 9,919	NO. 9,939
From the United States	37,142	10,774	11,644	34,618	5,678	4,481
Totals.....	86,237	21,691	24,460	76,512	15,597	14,420

Occupations.	MECHANICS.			CLERKS, TRADES, ETC.		
	males.	females.	children.	males.	females.	children.
Viá ocean ports.....	NO. 11,885	NO. 6,190	NO. 6,058	NO. 9,560	NO. 2,655	NO. 1,943
From the United States..	8,101	1,528	1,166	2,242	814	378
Totals.....	19,986	7,718	7,224	11,802	3,469	2,321

Occupations.	MINERS.			Female ser- vants.	NOT CLASSIFIED.		
	males.	females.	children.		males.	females.	children.
Viá ocean ports.....	NO. 2,482	NO. 763	NO. 1,103	NO. 18,390	NO. 8,694	NO. 9,061	NO. 7,163
From the United States.....	2,368	188	160	2,300	3,185	3,745	3,198
Totals.....	4,850	951	1,263	20,690	11,879	12,806	10,361

Destination.	Maritime provinces.	Quebec.	Ontario.	Manitoba.
Viá ocean ports.....	NO. 9,633	NO. 34,876	NO. 78,853	NO. 32,663
From the United States.....	6,340	15,726	21,374	10,814
Totals.....	15,973	50,602	100,227	43,477

Destination.	Saskatche- wan.	Alberta.	British Columbia.	Yukon.
Viá ocean ports.....	NO. 18,145	NO. 17,386	NO. 28,958	NO. 13
From the United States.....	28,013	28,571	22,871	1
Totals.....	46,158	45,957	51,829	14

## AREA AND POPULATION.

## 30. —Juvenile Immigrants and Applications for their Services, 1901-1913.

Fiscal Year.	Juvenile immigrants.	Applications for their services.	Fiscal Year.	Juvenile immigrants.	Applications for their services.
	No.	No.		No.	No.
1901	977	5,783	1908	2,375 <sup>1</sup>	15,239
1902	1,540	8,587	1909	2,424	15,417
1903	1,979	14,219	1910	2,422	18,477
1904	2,212	16,573	1911	2,524	21,768
1905	2,814	17,833	1912	2,689	31,040
1906	3,258	19,374	1913	2,642	33,493
1907 <sup>1</sup>	1,455	15,800	Total	29,311	233,603

NOTE. The above are included in the total number of immigrants recorded elsewhere.

<sup>1</sup> Nine months.

## 31. —Emmigration to Canada of Children by Principal Agencies in the fiscal years 1901-1912.

Agencies.	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	Totals.
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Dr. Barnardo .....	385	889	1150	1188	1574	1434	944	950	1034	1010	924	971	933	1,386
Rev. R. Wallace.....	59	71	75	94	116	112	—	80	38	46	75	68	49	883
Miss Macpherson.....	60	45	—	142	200	207	91	166	175	175	227	220	229	1,937
Church of England Waifs and Strays Society	60	85	89	83	84	144	17	126	123	74	103	125	129	1,242
Bristol Emigration Society .....	33	38	13	40	40	72	—	—	—	—	—	—	—	236
J. W. C. Fegan.....	43	—	46	49	53	100	—	73	75	109	96	99	106	849
Catholic Emigration Society .....	—	—	151	206	328	359	175	332	308	317	334	399	318	3,227
Mrs. Birt .....	95	137	158	106	169	191	70	173	142	187	161	184	147	1,920
J. T. Middlemore.....	108	99	127	130	—	298	—	145	152	129	157	171	155	1,671
National Children's Home and Orphanage.	29	38	41	60	84	102	109	76	90	107	106	—	86	928
Mr. Quarrier .....	—	—	—	—	157	187	—	183	173	139	192	181	184	1396
Salvation Army.....	—	—	—	—	—	20	39	—	42	44	13	24	98	280
Self Help Society.....	—	—	—	—	—	—	—	—	13	22	80	47	153	315
Misses Smyly.....	—	—	—	—	—	32	10	25	22	30	27	38	27	211
Other Agencies.....	105	138	129	114	9	—	—	46	37	33	29	162	28	930
Totals.....	977	1540	1979	2212	2814	3258	1415	2375	2424	2422	2524	2689	2642	29311

## IMMIGRATION.

## 32.—Record of Chinese Immigration, 1886-1912.

Fiscal Year.	Paying tax.	Exempt from tax.	Percentage of total arrivals admitted exempt from tax.	Registration for leave.	Refunds.	Total Revenue.	Paid to Provinces.
	No.	No.	p.c.	No.	\$	\$	\$
1886	211	1	0.47	829	450	11,693	2,525
1887	124	—	—	734	—	7,425	1,450
1888	290	—	—	868	—	15,695	3,588
1889	782	112	12.51	1,322	250	40,808	9,600
1890	1,069	97	8.32	1,671	300	56,258	13,250
1891	2,114	12	0.56	1,617	300	107,785	26,275
1892	3,276	6	0.18	2,168	550	166,502	40,663
1893	2,244	14	0.62	1,277	2,100	113,491	27,388
1894	2,087	22	1.04	666	500	105,021	25,438
1895	1,440	22	1.50	473	550	72,475	17,200
1896	1,762	24	1.34	697	950	88,800	21,312
1897	2,447	24	0.97	768	1,250	123,119	29,900
1898	2,175	17	0.78	802	1,250	109,754	26,400
1899	4,385	17	0.39	859	950	220,310	53,262
1900	4,231	26	0.61	1,102	4,950	215,102	55,462
1901	2,518	26	1.02	1,204	3,850	178,704	43,500
1902	3,525	62	1.73	1,922	1,709	364,972	87,687
1903	5,245	84	1.58	2,044	1,600	526,744	261,450
1904	4,719	128	2.64	1,920	2,400	474,420	231,000
1905	8	69	89.61	2,080	10,000	6,080	
1906	22	146	86.90	2,421	2,300	13,521	25,550
1907 <sup>1</sup>	91	200	68.73	2,594	5,000	48,094	
1908	1,482	752	33.67	3,535	10,000	746,535	365,750
1909	1,411	695	33.00	3,731	67,500	713,131	318,750
1910	1,614	688	29.89	4,002	42,100	813,003	382,450
1911	4,515	805	15.13	3,956	12,000	2,262,056	1,122,750
1912	6,083	498	7.57	4,322	18,000	3,049,722	1,497,452
Totals...	59,870	4,547	7.06	49,584	190,800	10,651,221	4,690,052

<sup>1</sup> Nine months.

## 33.—Number of Chinese in Canada by Provinces according to the censuses of 1901 and 1911.

Province.	1901.	1911.	Increase.
	No.	No.	No.
Alberta.....	235	1,787	1,552
British Columbia.....	14,885	19,568	4,683
Manitoba.....	206	885	674
New Brunswick.....	59	93	39
Nova Scotia.....	106	134	28
Ontario.....	732	2,766	2,034
Prince Edward Island.....	4	6	2
Quebec.....	1,037	1,578	541
Saskatchewan.....	41	957	916
Yukon.....	7	—	7
Northwest Territories.....	—	—	—
Totals for Canada.....	17,312	27,774	10,462

## II.—CLIMATE AND METEOROLOGY.

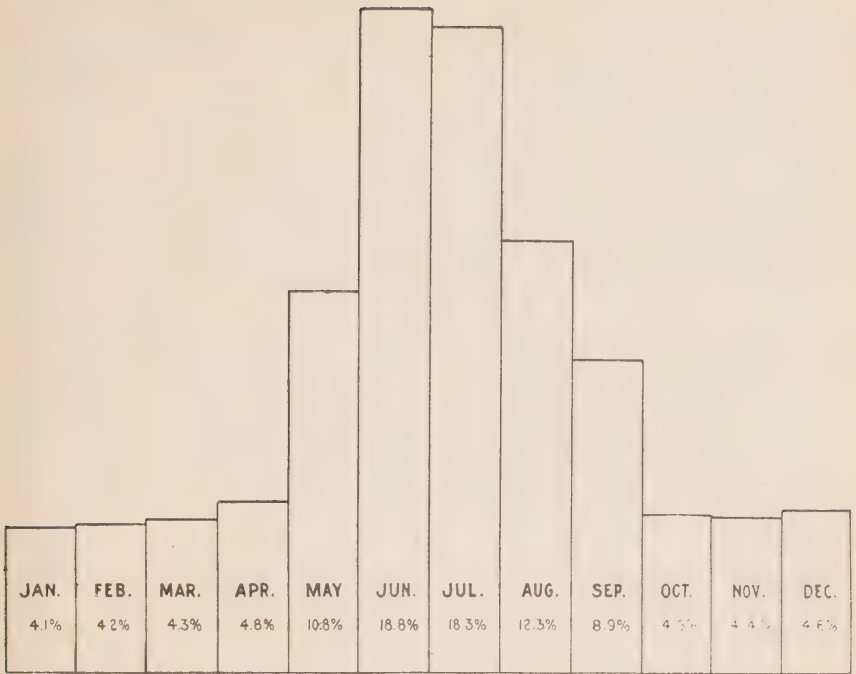
Canada presents such great varieties of climate within its widely extended borders that any broad generalisation for the whole country may be misleading. In the Maritime provinces on the eastern seaboard and in British Columbia on the western seaboard the climate is moister and milder than it is in the interior. Over Quebec, the more northerly parts of Ontario and the prairie provinces, deep snows prevail from the beginning of December to the end of March. In Manitoba and Saskatchewan the winters are often intensely cold. A somewhat milder winter is experienced in Alberta, the severe cold being tempered periodically by the Chinook winds which, losing their moisture as they pass over the Rocky Mountains, are warmed by plunging into the plains beneath. In the Ontario peninsula the climate is mild and genial, peaches and other tender fruits flourishing well, whilst in the British Columbian valleys, on the western coasts, and in Vancouver Island the climate approaches in mildness and humidity to that of the southern part of England. Except on the coasts and near the northern and southern limits of the Dominion the spring is usually short, the summers are warm, and there is a long, fine autumn with an "Indian summer" before the final setting in of winter. There are extremes of temperature both in summer and winter; but in summer the nights are cool and in winter the atmosphere is dry, bracing and healthy. Throughout the year there is an abundance of bright sunshine.

The following notes describing more particularly the meteorology of Canada from coast to coast have, with the accompanying tables and graphs, been furnished for the Year Book by Mr. A. J. Connor, M. A., Climatologist of the Meteorological Service of Canada, at Toronto.

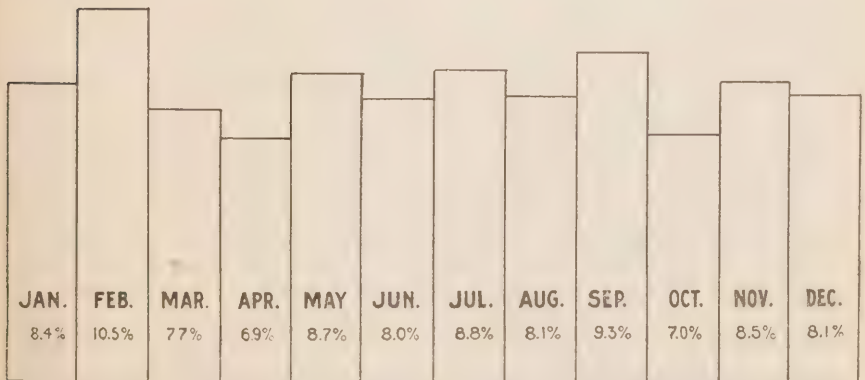
The climate of Canada may be classified roughly, if not exactly, according to four main types, viz., (1) the valley type of British Columbia; (2) the prairie type of the three Northwest provinces; (3) the lake region of old Ontario; and (4) the Maritime provinces.

In Table 1 averages of temperature and precipitation are given for nine widely separated cities of Canada, which may be taken as fairly typical, as regards climate, of the large areas surrounding them. The averages are based upon the varying periods for which the records are available, viz., Victoria, B. C. (20 years), Edmonton, Alta. (25 years), Calgary, Alta. (20 years), Prince Albert, Sask. (20 years), Winnipeg, Man. (70 years), Toronto, Ont. (70 years), Montreal, Que. (49 years), Quebec, Que. (20 years) and St. John, N. B. (50 years).

The valley type is not well shown by the records for Victoria, which are better representative of the averages for Vancouver Island. The same general characteristics are preserved in the valley of the Lower Fraser River; but in the Okanagan and Kootenay valleys the winter temperatures are lower, and there is a much more pronounced

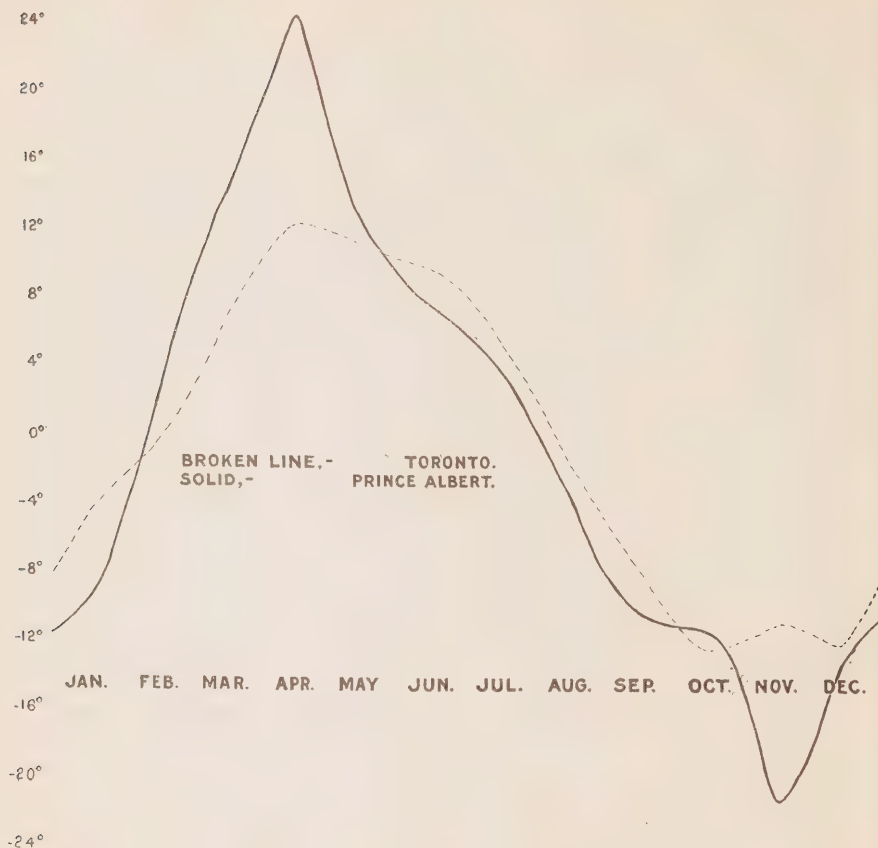


Monthly Distribution of Precipitation at Edmonton, Alberta.  
Annual Precipitation 16.63 inches.



Monthly Distribution of Precipitation at Toronto, Ontario.  
Annual Precipitation 34.37 inches.

## CLIMATE AND METEOROLOGY.



Monthly Increase or Decrease in Mean Temperature at Toronto and Prince Albert.

tendency to extremes of heat in the summer and of cold in the winter. This tendency lessens rapidly as the lower levels and the coast are approached.

The outstanding features of the prairie type are the much scantier precipitation and the much more severe cold of winter. How the Northwest provinces are able to produce their great grain crops under these natural difficulties is more readily seen by a reference to the accompanying graphs (see pages 49-50). These show the monthly distribution of precipitation at Edmonton and Toronto and the monthly increase or decrease in the mean temperature at Prince Albert and Toronto. The annual precipitation at Edmonton is less than half that which falls at Toronto; but the greater bulk of it falls in the months of May, June, July and August, *i. e.*, in the growing period. In Toronto, on the other hand,—and that is to say, in the Lake region—a precipitation twice as great is more

## TEMPERATURE AND PRECIPITATION.

uniformly distributed throughout the twelve months. Thus we have a great run-off from the large drainage-basins, but no proportionately great advantage over the west in agriculture.

A consideration of the temperature curves reveals how rapidly winter changes into summer in the Northwest provinces. The mean temperature of March at Prince Albert increases more than  $14^{\circ}$  over that of February; April increases  $25^{\circ}$  over March, while May shows a further increase of  $12^{\circ}$  and June of  $8^{\circ}$ . At Toronto the corresponding increases are  $7^{\circ}$ ,  $12^{\circ}$ ,  $11^{\circ}$ ,  $10^{\circ}$ , and  $5^{\circ}$ . In October the temperature in the Northwest provinces begins to fall rapidly; but the growing season is then over.

In the Maritime provinces the climate is characterised by heavier precipitation than in Ontario and in the southern districts by more equable temperatures, the tendency to extremes of heat and cold diminishing. From the Ottawa River to the Atlantic Ocean, however, there are to be found many and not small diversities in climate, which are impossible of consideration within the space available.

**1.—Average Temperature and Precipitation at Selected Cities of Canada for periods of twenty years and upwards.**

VICTORIA, B.C. (20 years).

Month, season and year.	DEGREES OF TEMPERATURE, F.					PRECIPITATION IN INCHES.		
	Mean.	Mean maxi- mum.	Mean mini- mum.	Ex- treme highest.	Ex- treme lowest.	Rain.	Snow.	Total.
						Average monthly fall.	Average monthly fall.	Average monthly fall.
December....	41.5	45.1	37.8	59	-8	5.86	0.5	5.91
January.....	39.2	43.5	35.0	56	-2	3.88	6.3	4.51
February.....	40.3	45.0	35.6	60	6	3.08	4.5	3.53
Winter.....	40.3	44.5	36.2	60	-8	12.82	11.3	13.95
March.....	43.1	49.2	37.0	68	17	2.40	1.5	2.55
April.....	47.7	54.9	40.6	75	24	1.73	—	1.73
May.....	53.0	60.7	45.3	83	31	1.30	—	1.30
Spring.....	47.9	54.9	41.0	83	17	5.43	1.5	5.58
June.....	57.1	65.1	49.0	88	36	0.93	—	0.93
July.....	60.3	69.2	51.2	90	37	0.36	—	0.36
August.....	60.0	68.8	51.2	88	37	0.65	—	0.65
Summer....	59.1	67.7	50.5	90	36	1.94	—	1.94
September....	55.6	63.3	47.9	85	30	2.01	—	2.01
October.....	50.4	56.0	44.8	70	28	2.55	—	2.55
November....	44.5	48.6	40.5	63	17	6.31	1.5	6.46
Fall.....	50.2	56.0	44.4	85	17	10.87	1.5	11.02
Year.....	49.4	55.8	43.0	90	-8	31.06	14.3	32.49

## CLIMATE AND METEOROLOGY.

## 1.—Average Temperature and Precipitation at Selected Cities of Canada for periods of twenty years and upwards—con.

CALGARY, ALBERTA (20 years).

Month, season and year.	DEGREES OF TEMPERATURE, F.					PRECIPITATION IN INCHES.		
						Rain.	Snow.	Total.
	Mean.	Mean maxi- mum.	Mean mini- mum.	Ex- treme highest.	Ex- treme lowest.	Average monthly fall.	Average monthly fall.	Average monthly fall.
December....	20.3	30.1	10.6	60	-39	0.01	5.4	0.55
January.....	12.4	23.1	1.6	58	-48	0.03	4.4	0.47
February.....	13.5	24.5	2.4	59	-49	0.02	5.7	0.59
Winter.....	15.4	25.9	4.9	60	-49	0.06	15.5	1.61
March.....	23.9	35.6	12.2	75	-34	0.02	7.2	0.74
April.....	40.0	53.2	26.8	79	-14	0.26	3.7	0.63
May.....	49.1	62.7	35.5	90	12	2.23	4.9	2.72
Spring.....	37.7	50.5	24.8	90	-34	2.51	15.8	4.09
June.....	55.3	68.4	42.2	94	26	3.28	0.4	3.32
July.....	60.6	74.7	46.5	95	31	2.93	—	2.93
August.....	57.5	70.2	44.8	95	28	2.61	0.6	2.67
Summer....	57.8	71.1	44.5	95	28	8.82	1.0	8.92
September....	50.2	63.7	36.7	89	15	1.11	1.7	1.28
October.....	41.8	55.1	28.6	85	-8	0.22	2.7	0.49
November....	25.6	36.3	14.8	70	-31	0.01	7.3	0.74
Fall.....	39.2	51.7	26.7	89	-31	1.34	11.7	2.51
Year.....	37.5	49.8	25.2	95	-49	12.73	44.0	17.13

## 1.—Average Temperature and Precipitation at Selected Cities of Canada for periods of twenty years and upwards—con.

EDMONTON, ALBERTA (25 years).

Month, season and year.	DEGREES OF TEMPERATURE, F.					PRECIPITATION IN INCHES.		
						Rain.	Snow.	Total.
	Mean.	Mean maxi- mum.	Mean mini- mum.	Ex- treme highest.	Ex- treme lowest.	Average monthly fall.	Average monthly fall.	Average monthly fall.
December....	18.9	29.5	8.3	59	-42	0.07	7.0	0.77
January.....	6.5	16.2	-3.2	52	-52	0.04	6.5	0.69
February.....	9.2	19.6	-1.3	56	-43	0.01	7.1	0.72
Winter.....	11.5	21.8	1.3	59	-52	0.12	20.6	2.18
March.....	22.4	33.9	10.9	68	-31	0.06	6.7	0.73
April.....	40.8	52.9	28.8	84	-15	0.45	3.4	0.79
May.....	51.4	64.8	38.0	90	10	1.65	1.3	1.78
Spring.....	38.2	50.5	25.9	90	-31	2.16	11.4	3.30
June.....	57.1	69.9	44.3	94	14	3.09	0.1	3.10
July.....	61.0	73.7	48.3	94	30	3.05	—	3.05
August.....	59.2	71.9	46.4	90	29	2.04	0.1	2.05
Summer....	59.1	71.8	46.3	94	14	8.18	0.2	8.20
September....	49.8	62.1	37.5	87	12	1.38	0.8	1.46
October.....	47.8	61.1	34.5	79	2	0.40	3.5	0.75
November....	28.6	39.5	17.7	74	-36	0.06	6.8	0.74
Fall.....	42.1	54.2	29.9	87	-36	1.84	11.1	2.95
Year.....	37.7	49.6	25.9	94	-52	12.30	43.3	16.63

## TEMPERATURE AND PRECIPITATION.

1.—Average Temperature and Precipitation at Selected Cities of Canada  
for periods of twenty years and upwards—con.

PRINCE ALBERT, SASKATCHEWAN. (20 years).

Month, season and year.	DEGREES OF TEMPERATURE, F.					PRECIPITATION IN INCHES.		
	Mean.	Mean maxi- mum.	Mean mini- mum.	Ex- treme highest.	Ex- treme lowest.	Rain.	Snow.	Total.
						Average monthly fall.	Average monthly fall.	Average monthly fall.
December....	5.0	15.7	-5.6	58	-57	0.01	7.8	0.79
January.....	-4.1	7.5	-15.7	53	-67	0.00	8.8	0.88
February.....	-2.1	10.1	-14.2	54	-70	0.02	7.2	0.74
Winter.....	-0.4	11.1	-11.8	58	-70	0.03	23.8	2.41
March.....	12.3	25.6	-0.9	62	-44	0.08	8.7	0.95
April.....	37.1	50.2	24.0	84	-23	0.38	4.5	0.83
May.....	49.4	63.3	35.4	90	13	1.42	1.1	1.53
Spring.....	32.9	46.4	19.5	90	-44	1.88	14.3	3.31
June.....	57.4	70.5	44.4	96	26	2.63	-	2.63
July.....	61.8	74.5	49.1	93	33	2.44	-	2.44
August.....	58.9	72.3	45.6	94	22	2.40	-	2.40
Summer....	59.4	72.4	46.4	96	22	7.47	-	7.47
September....	48.9	61.4	36.5	88	14	1.41	0.8	1.49
October.....	38.1	49.3	26.9	85	-5	0.62	2.7	0.89
November....	17.6	26.9	8.2	66	-35	0.13	9.1	1.04
Fall.....	34.9	45.9	23.9	88	-35	2.16	12.6	3.42
Year.....	31.7	43.9	19.5	96	-70	11.54	50.7	16.61

1.—Average Temperature and Precipitation at Selected Cities of Canada  
for periods of twenty years and upwards—con.

WINNIPEG, MANITOBA, (70 years).

Month, season and year.	DEGREES OF TEMPERATURE, F.					PRECIPITATION IN INCHES.		
	Mean.	Mean maxi- mum.	Mean mini- mum.	Ex- treme highest.	Ex- treme lowest.	Rain.	Snow.	Total.
						Average monthly fall.	Average monthly fall.	Average monthly fall.
December....	4.7	14.7	-5.2	45	-42	0.08	8.3	0.91
January.....	-4.7	6.0	-15.5	42	-46	0.00	8.2	0.82
February.....	-1.0	10.5	-12.5	46	-47	0.03	8.7	0.90
Winter.....	-0.3	10.4	-11.1	46	-47	0.11	25.2	2.63
March.....	13.9	25.3	2.5	73	-35	0.25	9.0	1.15
April.....	37.1	48.6	25.7	90	-13	1.10	3.8	1.48
May.....	52.0	65.0	39.0	94	11	2.22	1.3	2.35
Spring.....	34.3	46.3	22.4	94	-35	3.57	14.1	4.98
June.....	62.0	74.3	49.7	101	21	3.58	-	3.58
July.....	65.9	78.1	53.8	96	36	3.15	-	3.15
August.....	63.2	75.8	50.6	103	30	2.45	-	2.45
Summer....	63.7	76.1	51.4	103	21	9.18	-	9.18
September....	53.1	65.0	41.2	99	17	2.07	-	2.07
October.....	40.0	50.5	29.6	85	-3	1.48	2.5	1.73
November....	19.6	28.6	10.5	71	-33	0.10	10.0	1.10
Fall.....	37.6	48.0	27.1	99	-33	3.65	12.5	4.90
Year.....	33.8	45.2	22.4	103	-47	16.51	51.8	21.69

## CLIMATE AND METEOROLOGY.

## 1.—Average Temperature and Precipitation at Selected Cities of Canada for periods of twenty years and upwards—con.

TORONTO, ONTARIO (70 years).

Month, season and year.	DEGREES OF TEMPERATURE, F.					PRECIPITATION IN INCHES.		
						Rain.	Snow.	Total.
	Mean.	Mean maxi- mum.	Mean mini- mum.	Ex- treme highest.	Ex- treme lowest.	Average monthly fall.	Average monthly fall.	Average monthly fall.
December....	26.3	32.5	20.0	61.0	-21.0	1.53	13.0	2.83
January.....	22.1	29.1	15.2	57.5	-26.5	1.14	17.3	2.87
February.....	21.7	29.2	14.2	53.8	-25.4	1.93	16.5	3.58
Winter.....	23.4	30.3	16.5	61.0	-26.5	4.60	46.8	9.28
March.....	29.0	36.3	21.9	75.2	-15.6	1.50	11.5	2.65
April.....	41.4	49.6	33.3	89.8	5.9	2.15	2.5	2.40
May.....	52.7	62.0	43.3	93.4	24.6	2.97	0.1	2.98
Spring.....	41.0	49.3	32.8	93.4	-15.6	6.62	14.1	8.03
June.....	62.6	72.4	52.9	97.1	28.1	2.76	—	2.76
July.....	68.1	77.9	58.2	103.2	38.7	3.04	—	3.04
August.....	66.6	76.1	57.1	99.2	40.0	2.77	—	2.77
Summer.....	65.8	75.5	56.1	103.2	28.1	8.57	—	8.57
September....	59.2	68.2	50.2	97.1	27.6	3.18	—	3.18
October.....	47.0	54.9	39.1	85.7	15.9	2.40	—	2.40
November....	36.3	42.5	30.1	70.2	-5.0	2.45	4.6	2.91
Fall.....	47.5	55.2	39.8	97.1	-5.0	8.03	4.6	8.49
Year.....	44.4	52.6	36.3	103.2	-26.5	27.82	65.5	34.37

## 1.—Average Temperature and Precipitation at Selected Cities of Canada for periods of twenty years and upwards—con.

MONTREAL, PROVINCE OF QUEBEC (49 years, 1862 to 1910).

Month, season and year.	DEGREES OF TEMPERATURE, F.					PRECIPITATION IN INCHES.		
						Rain.	Snow.	Total.
	Mean.	Mean maxi- mum.	Mean mini- mum.	Ex- treme highest.	Ex- treme lowest.	Average monthly fall.	Average monthly fall.	Average monthly fall.
December....	19.6	26.5	12.7	59	-21	1.17	25.2	3.69
January.....	12.7	20.8	4.6	53	-26	0.85	31.4	3.99
February.....	14.3	21.8	6.8	47	-24	0.72	26.1	3.33
Winter.....	15.5	23.0	8.0	59	-26	2.74	82.7	11.01
March.....	24.6	31.7	17.4	61	-15	1.45	19.5	3.40
April.....	41.3	49.3	33.4	77	8	1.69	5.3	2.22
May.....	52.9	61.6	44.3	89	23	3.01	0.1	3.02
Spring.....	39.6	47.5	31.7	89	-15	6.15	24.9	8.64
June.....	63.9	73.6	54.3	92	38	3.21	—	3.21
July.....	69.1	77.4	60.8	95	47	3.95	—	3.95
August.....	66.1	74.0	58.2	90	43	3.35	—	3.35
Summer.....	66.4	75.0	57.8	95	38	10.51	—	10.51
September....	58.5	66.2	50.8	90	33	3.46	—	3.46
October.....	46.0	52.9	39.1	80	21	3.13	1.4	3.27
November....	33.3	39.2	27.4	68	0	2.26	11.7	3.43
Fall.....	45.9	52.8	39.1	90	0	8.85	13.1	10.16
Year.....	41.8	49.6	34.1	95	-26	28.25	120.7	40.32

## TEMPERATURE AND PRECIPITATION.

## 1.—Average Temperature and Precipitation at Selected Cities of Canada for periods of twenty years and upwards—con.

QUEBEC, PROVINCE OF QUEBEC (20 years, 1881 to 1900).

Month, season and year.	DEGREES OF TEMPERATURE, F.					PRECIPITATION IN INCHES.		
	Mean.	Mean maximum.	Mean minimum.	Extreme highest.	Extreme lowest.	Rain.	Snow.	Total.
						Average monthly fall.	Average monthly fall.	Average monthly fall.
December....	15.0	22.2	7.8	55	-27	0.85	25.2	3.37
January.....	9.7	17.7	1.8	47	-34	0.64	30.7	3.71
February.....	12.0	20.2	3.7	49	-32	0.74	27.3	3.47
Winter.....	12.2	20.1	4.4	55	-34	2.23	83.2	10.55
March.....	22.8	30.7	15.0	64	-23	1.29	19.9	3.28
April.....	37.0	45.3	28.7	80	3	1.42	6.4	2.06
May.....	52.0	62.0	42.0	88	21	3.01	0.4	3.05
Spring.....	37.3	46.0	28.6	88	-23	5.72	26.7	8.39
June.....	61.2	70.8	51.5	90	34	3.83	—	3.83
July.....	66.1	75.7	56.6	96	39	4.30	—	4.30
August.....	62.8	71.5	54.1	90	38	4.00	—	4.00
Summer.....	63.4	72.7	54.1	96	34	12.13	—	12.13
September....	55.3	63.6	46.9	88	29	3.77	—	3.77
October.....	42.0	47.8	36.3	77	14	2.94	1.5	3.09
November.....	32.2	35.7	28.7	66	-10	1.75	14.2	3.17
Fall.....	43.2	49.1	37.3	88	-10	8.46	15.7	10.03
Year.....	39.0	47.0	31.1	96	-34	28.54	125.6	41.10

## 1.—Average Temperature and Precipitation at Selected Cities of Canada for periods of twenty years and upwards—concluded.

ST. JOHN, N. B. (50 years, 1861 to 1910).

Month, season and year.	DEGREES OF TEMPERATURE, F.					PRECIPITATION IN INCHES.		
	Mean.	Mean maximum.	Mean minimum.	Extreme highest.	Extreme lowest.	Rain.	Snow.	Total.
						Average monthly fall.	Average monthly fall.	Average monthly fall.
December....	24.4	32.4	16.5	55	-19	2.83	13.4	4.17
January.....	19.2	28.3	10.1	53	-19	2.66	21.4	4.80
February.....	20.0	28.2	11.7	50	-15	1.98	19.2	3.90
Winter.....	21.2	29.6	12.8	55	-19	7.47	54.0	12.87
March.....	28.4	36.0	20.7	53	-9	3.07	14.7	4.54
April.....	39.1	46.6	31.6	72	11	2.89	6.2	3.51
May.....	47.7	54.6	40.8	87	27	3.68	0.3	3.71
Spring.....	38.4	45.7	31.0	87	-9	9.64	21.2	11.76
June.....	56.4	64.1	48.7	87	35	3.27	—	3.27
July.....	60.4	68.8	52.0	89	41	3.63	—	3.63
August.....	60.7	68.8	52.6	89	43	3.86	—	3.86
Summer.....	59.2	67.2	51.1	89	35	10.76	—	10.76
September....	55.9	63.0	48.9	85	33	3.74	—	3.74
October.....	45.4	51.2	39.7	73	21	4.49	0.5	4.54
November.....	36.6	43.1	30.0	62	-15	3.88	5.3	4.41
Fall.....	46.0	52.4	39.5	85	-15	12.11	5.8	12.69
Year.....	41.2	48.8	33.6	89	-19	39.98	81.0	48.08

## CLIMATE AND METEOROLOGY.

2.—Weather of the Year 1912 at representative Stations, compared with normal annual averages for the period 1888 to 1907.

Station.	DEGREES OF TEMPERATURE, F.						HOURS OF SUNSHINE.	
	Mean winter.	Mean summer.	Lowest.	High-est.	Mean annual.	Normal annual. (1888-1907)	1912	Normal annual. (1888-1907)
British Columbia—						50.3		
Victoria.....	41.8	60.3	23.5	89.8	50.3	49.1	1,669	1,822
Vancouver.....	39.1	61.8	15.8	85.1	49.7	47.7	1,643	1,815
Kamloops.....	24.2	66.0	-18.0	101.0	46.6		1,868	—
Alberta—						37.4		
Calgary.....	19.5	58.0	-30.0	102.0	39.5	36.7	—	—
Edmonton.....	14.9	60.2	-46.0	89.0	39.5		2,040	—
Saskatchewan—						34.4		
Battleford.....	1.4	63.0	-46.0	98.0	—	32.1	—	2,101
Prince Albert.....	- 2.9	60.7	-53.0	95.5	33.0	34.5	—	—
Qu'Appelle.....	- 0.4	60.0	-47.0	92.5	34.2		—	—
Manitoba—						34.1		
Minnedosa.....	- 2.9	60.9	-45.0	98.0	33.8	34.9	—	—
Winnipeg.....	- 2.5	63.7	-41.3	98.2	36.1		1,815	2,178
Ontario—						35.7		
Port Arthur.....	0.4	58.3	-36.0	96.0	34.6	32.3	—	—
White River.....	—	—	-58.0	—	—	41.3	—	—
Parry Sound.....	7.5	63.3	-34.0	95.0	40.3	43.8	—	—
Southampton.....	12.9	61.5	-34.3	85.4	41.9	45.5	—	—
Toronto.....	16.5	65.2	-18.8	92.7	44.8	43.7	1,925	2,048
Kingston.....	11.7	63.1	-24.2	85.2	42.3	38.5	1,839	1,989
Stonecliff.....	1.6	61.4	-40.0	99.0	36.8	43.0	—	—
Ottawa.....	7.0	63.6	-27.0	91.0	40.1		2,135	1,874
Quebec—						42.3		
Montreal.....	9.3	65.2	-19.0	92.4	41.4	38.7	2,044	1,805
Quebec.....	7.2	61.7	-23.5	93.6	37.9	—	1,620	1,762
Sherbrooke.....	6.9	61.3	-35.5	92.9	39.0	35.1	1,825	—
Father Point.....	9.3	54.1	-21.3	83.0	34.8		—	—
New Brunswick—						40.3		
Chatham.....	12.7	61.8	-22.0	98.0	39.6	40.5	—	—
Fredericton.....	11.4	61.5	-31.5	95.8	39.7	41.6	2,005	1,978
St. John.....	16.9	58.4	-12.7	77.5	41.1		—	—
Nova Scotia—						40.2		
Yarmouth.....	23.7	58.0	2.2	78.0	52.0	44.3	—	—
Halifax.....	20.7	62.1	-11.6	98.7	43.6	42.4	—	—
Sydney.....	19.0	60.3	-12.8	91.5	41.9		—	—
Prince Edward Is- land—								
Charlottetown....	19.5	58.0	-15.0	91.0	39.5	40.2	1,751	1,896

## EXPLANATION OF THE TABLES.

TEMPERATURE. At the Stations of the Dominion Meteorological Service the highest and lowest temperature in each 24 hours, termed respectively the maximum and the minimum, are recorded by self-registering thermometers. For any month the sum of the daily maxima, divided by the number of days of the month, is the mean maximum temperature of that month. The mean minimum temperature is obtained in a similar manner. The half-sum of the mean maximum and the mean minimum is called the mean temperature. The averages of these results for any particular month over a period of years are the average means for that period and are used as normal means or temperatures of reference. The highest and lowest temperatures recorded during the whole period of years are termed the extreme maximum and extreme minimum respectively. These latter figures are of course to be regarded as extraordinary, the more unlikely to recur the longer the period from which they have been derived. Temperatures below zero have the minus sign (-) prefixed.

## WEATHER OF THE YEAR.

2.—Weather of the Year 1912 at representative Stations, compared with normal annual averages for the period 1888 to 1907—concluded.

## PRECIPITATION IN INCHES.

Station.	1912.			Normal (1888-1907)		
	Rain.	Snow.	Total.	Rain.	Snow.	Total.
British Columbia—						
Victoria.....	29.53	3.2	29.85	31.41	11.6	32.57
Vancouver.....	56.12	9.3	57.05	57.88	23.2	60.20
Kamloops.....	11.59	18.8	13.47	8.00	26.2	10.62
Alberta—						
Calgary.....	18.80	25.2	21.32	11.70	46.0	16.30
Edmonton.....	17.98	22.0	20.18	14.18	40.2	18.20
Saskatchewan—						
Battleford.....	—	—	—	11.05	27.4	13.79
Prince Albert.....	15.09	36.0	18.69	11.62	49.8	16.60
Qu'Appelle.....	14.51	35.5	18.06	13.44	54.0	18.84
Manitoba—						
Minnedosa.....	14.13	30.5	17.18	12.79	45.7	17.36
Winnipeg.....	20.01	28.0	22.81	15.62	51.9	20.81
Ontario—						
Port Arthur.....	17.89	22.2	20.11	19.01	44.5	23.46
White River.....	—	—	—	17.36	93.5	26.71
Parry Sound.....	25.87	188.2	44.69	29.38	115.6	40.94
Southampton.....	26.82	128.4	39.66	21.64	116.0	33.24
Toronto.....	25.65	68.7	32.52	25.28	61.0	31.38
Kingston.....	30.01	68.2	36.83	24.01	74.8	31.49
Stonecliffe.....	21.24	87.8	30.02	21.69	82.6	29.95
Ottawa.....	29.10	131.2	42.22	33.40	87.0	33.40
Quebec—						
Montreal.....	32.25	119.8	44.23	29.37	122.7	41.64
Quebec.....	35.82	116.4	47.46	27.17	132.9	40.46
Sherbrooke.....	35.55	99.0	45.45	—	—	—
Father Point.....	27.52	143.9	41.91	23.21	109.6	34.17
New Brunswick—						
Chatham.....	40.02	104.6	50.48	27.65	119.9	39.64
Fredericton.....	44.82	98.0	54.62	33.73	104.6	44.19
St. John.....	43.92	70.2	50.94	36.68	84.3	45.11
Nova Scotia—						
Yarmouth.....	34.37	77.8	42.15	42.46	84.2	50.88
Halifax.....	48.07	100.5	58.12	49.43	76.7	57.10
Sydney.....	29.69	115.5	41.24	41.10	92.8	50.38
Prince Edward Island—						
Charlottetown.....	31.88	86.8	40.56	29.97	101.8	40.15

## EXPLANATION OF THE TABLES—CON.

**PRECIPITATION.** Under the collective term 'precipitation' is included all moisture which has been precipitated from the atmosphere upon the earth: rain, snow, hail, sleet, etc. The amount of moisture is conveniently measured by determining the depth to which it has accumulated upon an impervious surface, and is always expressed in inches of depth. The total depth of snow is tabulated separately, but is added to the depth of rain after division by ten. An extended series of experiments in melting and measuring snow having been collated, the rule was deduced that a given fall of snow will, in melting, diminish on the average to one-tenth of its original bulk. This rule is used in practice. All solid forms of precipitation other than snow are included in the tables as rain.

N.B.—In Table 1 winter has been arbitrarily taken as December, January and February; and summer as June, July, August.

### III.—PRODUCTION.

In this section are included the statistics of agriculture, forestry, fisheries, minerals and manufactures.

**Agriculture.**—The season of 1912 proved to be one of the coldest and wettest on record. An exceptionally severe winter was followed by a late spring, and the conditions for the sowing of grain were very unfavourable. During the harvesting period persistent rains prevailed over the greater part of Canada and resulted in much damage to grain crops.

In Table 1 are presented the final estimates of the production and value of the principal field crops of Canada in 1912, compared with 1911. The areas of the crops for both years are based upon the preliminary compilation of the census returns of 1911, and the yields, with other data, are estimated from the reports of agricultural correspondents.

1.—Area, yield and value of principal Field Crops in Canada 1911 and 1912.

Crops.	Area.	Yield. per acre.	Total yield.	Weight per meas- ured bush.	Aver- age price per bush.	Total value.
	Acres.	Bush.	Bush.	Lb.	\$	\$
Fall wheat.....1911	1,172,119	22.19	26,014,000	61.12	.825	21,461,000
1912	781,000	20.99	16,396,000	60.21	.840	13,735,000
Spring wheat.....1911	9,201,839	20.63	189,837,300	59.21	.611	117,106,000
1912	8,977,400	20.37	182,840,000	58.90	.600	109,787,000
All wheat.....1911	10,373,958	21.81	215,851,300	59.65	.642	138,567,000
1912	9,758,400	20.42	199,236,000	59.22	.620	123,522,000
Oats.....1911	9,219,920	37.76	348,187,600	34.65	.364	126,812,000
1912	9,216,900	39.25	361,733,000	35.40	.320	116,996,000
Barley.....1911	1,404,352	28.94	40,641,000	46.97	.566	23,004,000
1912	1,415,200	31.10	44,014,000	47.59	.460	20,405,000
Rye.....1911	142,571	18.89	2,694,400	55.11	.774	2,086,000
1912	136,110	19.06	2,594,000	54.84	.730	1,904,000
Peas.....1911	287,135	15.80	4,536,100	59.58	1.025	4,747,700
1912	250,820	15.04	3,773,500	56.88	1.260	4,771,800
Buckwheat.....1911	359,367	22.69	8,155,500	47.32	.641	5,232,000
1912	387,000	26.34	10,193,000	47.62	.620	6,337,000
Mixed grains.....1911	559,991	29.78	16,679,000	45.10	.607	10,127,000
1912	522,100	34.38	17,952,000	44.48	.590	10,690,000
Flaxseed.....1911	682,622	11.52	7,867,000	53.29	1.507	11,855,000
1912	1,677,800	12.92	21,681,500	54.88	.910	19,626,000

## AGRICULTURE.

## 1.—Area, yield and value of principal Field Crops in Canada 1911 and 1912—concluded.

Crops.	Area.	Yield. per acre.	Total yield.	Weight per meas- ured bush.	Aver- age price per bush.	Total value.
	Acres.	Bush.	Bush.	Lb.	\$	\$
Beans.....	1911 60,630	19·06	1,155,600	58·30	1·920	2,219,000
	1912 59,800	17·40	1,040,800	59·05	2·200	2,291,500
Corn for husking....	1911 316,104	59·39	18,772,700	50·31	·648	12,171,900
	1912 292,850	56·58	16,569,800	55·67	·620	10,325,400
Potatoes.....	1911 459,097	143·82	66,023,000	—	·600	39,358,000
	1912 472,400	172·19	81,343,000	—	·390	32,173,000
Turnips, etc.....	1911 227,141	373·92	84,933,000	—	·230	19,541,000
	1912 217,400	402·51	87,505,000	—	·230	20,713,000
		Tons.	Tons.			
Hay and clover.....	1911 7,903,242	1·61	12,694,000	—	11·55	146,596,000
	1912 7,633,600	1·47	11,189,000	—	11·07	124,009,000
Fodder Corn.....	1911 285,321	9·92	2,577,200	—	4·84	12,469,000
	1912 278,740	10·26	2,858,900	—	4·74	13,557,500
Sugar beets.....	1911 20,878	8·66	177,000	—	6·58	1,165,000
	1912 19,000	10·74	204,000	—	5·00	1,020,000
Alfalfa.....	1911 101,781	2·24	227,900	—	9·86	2,249,000
	1912 111,300	2·79	310,100	—	11·65	3,609,900

Table 1 shows that in 1912 the estimated total area under field crops in Canada was 32,449,420 acres, yielding a harvest valued, according to average local market prices, at \$511,951,100. In 1911 the area under field crops was 32,853,074 acres, with a harvest valued on a similar basis at \$565,711,600; so that in 1912, for the first time since the present crop-reporting system was instituted in 1908, the total area under field crops showed some slight reduction as compared with the previous year. Of the decrease, amounting to 403,654 acres, or 1·2 p. c., 326,000 acres under fall wheat were destroyed by the severe winter of 1911-12, and it is not difficult to account for the remaining 77,654 acres upon consideration of the exceedingly unfavourable sowing season of 1912. Thousands of farmers were in fact unable to sow wheat at all, and had either to sow late crops or let their land lie fallow. For most of the crops the average prices in 1912 were less than in 1911, and this mainly accounts for the decrease in their total value, viz., from \$565,711,600 in 1911 to \$511,951,100 in 1912.

In the three Northwest provinces the acreage under oats was increased by 350,697 and under barley by 48,062, while the acreage under wheat was less by 339,493. This is shown by Table 2, which gives comparative figures of area and yield for wheat, barley and oats

## P R O D U C T I O N .

in Manitoba, Saskatchewan and Alberta for 1900, 1905, 1906, 1911 and 1912. The areas for 1900, 1905, 1906, and 1911 are census figures; but those for 1912 are estimated from the reports of correspondents with the census figures of 1911 as the basis of computation.

**2. Areas and yields of Wheat, Oats and Barley in the Northwest Provinces, 1900-05-06-11-12.**

Provinces.	1900.	1905.	1906.	1911.	1912.
	Acres.	Acres.	Acres.	Acres.	Acres.
Northwest provinces—					
Wheat.....	2,495,466	3,941,369	5,062,493	9,301,293	8,961,800
Oats.....	833,390	1,697,170	2,309,439	4,563,203	4,913,900
Barley.....	162,557	370,850	522,734	761,738	809,800
Manitoba—					
Wheat.....	1,965,193	2,417,253	2,721,079	2,979,734	2,653,100
Oats.....	573,848	779,279	931,282	1,260,736	1,269,000
Barley.....	139,660	249,218	336,986	433,067	454,600
Saskatchewan—					
Wheat.....	487,170	1,376,281	2,117,484	4,704,660	4,891,500
Oats.....	141,517	606,346	901,646	2,124,057	2,285,600
Barley.....	11,798	40,732	77,573	172,253	180,300
Alberta—					
Wheat.....	43,103	147,835	223,930	1,616,899	1,417,200
Oats.....	118,025	311,545	476,511	1,178,410	1,359,300
Barley.....	11,099	80,900	108,175	156,418	174,900
Provinces.	Bush.	Bush.	Bush.	Bush.	Bush.
Northwest provinces—					
Wheat.....	23,456,859	82,461,627	110,586,824	194,083,000	183,322,000
Oats.....	16,653,681	68,810,855	110,569,628	212,819,000	221,857,000
Barley.....	3,141,121	10,971,755	18,684,609	24,043,000	26,671,000
Manitoba—					
Wheat.....	18,352,929	47,626,586	54,472,198	60,275,000	58,899,000
Oats.....	10,952,365	31,458,692	44,643,300	57,893,000	53,806,000
Barley.....	2,666,567	7,544,150	11,979,554	14,447,000	14,965,000
Saskatchewan—					
Wheat.....	4,306,091	31,799,198	50,182,359	97,665,000	93,849,000
Oats.....	2,270,057	25,623,849	41,899,257	97,962,000	105,115,000
Barley.....	187,211	1,196,419	2,828,587	5,445,000	5,926,000
Alberta—					
Wheat.....	797,839	3,035,843	5,932,267	36,143,000	30,574,000
Oats.....	3,791,259	11,728,314	24,027,071	56,964,000	62,936,000
Barley.....	287,343	2,231,186	3,876,468	4,151,000	5,780,000

Data as to the numbers of live stock in Canada were collected from correspondents on June 30, and Table 3 shows the estimated numbers of horses, cattle, sheep and swine for the years 1908 to 1912. These figures can only be put forth as more or less approximate estimates. The census data of farm live stock for all Canada are not available for publication in this issue of the Year Book; but a comparison

## AGRICULTURE.

between the estimates and the census figures of 1911 for those provinces for which the compilation has been completed shows in certain cases a considerable difference.

## 3.—Estimated Numbers of Farm Live Stock in Canada 1908-1912.

	1908.	1909.	1910.	1911.	1912.
	No.	No.	No.	No.	No.
Horses.....	2,118,165	2,132,489	2,213,199	2,266,400	2,336,800
Milch cows.....	2,917,746	2,849,306	2,853,951	2,876,600	2,890,100
Other cattle.....	4,629,836	4,384,779	4,260,963	4,210,000	4,093,600
Sheep.....	2,831,404	2,705,390	2,598,470	2,389,800	2,360,600
Swine.....	3,369,858	2,912,509	2,753,964	2,792,200	2,656,400

Measurement of the progress of dairying in Canada is possible by comparing the results of the census of dairy industries taken in 1911 with those of the previous census of 1900 and of the postal census of dairy products taken in 1907. The figures relate only to the production of factories and creameries, and do not include dairy butter made and sold by farmers. In 1900 the quantity of dairy butter so made was 105,343,076 lb.; the corresponding amount for 1910 is not yet computed. Table 4 shows by provinces the number of factories and creameries and the quantity and value of cheese and butter produced for each of the years 1900, 1907 and 1910.

## 4.—Cheese and Butter production in Canada 1900, 1907 and 1910.

Provinces.	Factories and Creameries	Cheese.		Butter.	
	No.	Lb.	\$	Lb.	\$
Alberta.....1900	18	27,693	3,970	406,970	82,630
1907	53	197,911	24,468	1,507,697	362,782
1910	56	193,479	23,473	2,149,121	533,422
British Columbia....1900	8	—	—	395,808	105,690
1907	12	90,400	12,050	1,283,797	414,680
1910	8	—	—	1,206,202	420,683
Manitoba.....1900	69	1,289,413	124,025	1,557,010	292,247
1907	51	1,266,592	144,836	1,561,398	388,427
1910	42	694,713	81,403	2,050,487	511,972
New Brunswick.....1900	68	1,892,686	187,106	287,814	58,589
1907	53	1,205,773	146,720	969,167	231,102
1910	42	1,166,243	129,677	849,633	212,205
Nova Scotia.....1900	33	568,147	58,321	334,211	68,686
1907	13	181,956	22,066	198,238	49,047
1910	16	264,243	29,977	354,785	88,481
Ontario.....1900	1,336	131,967,612	13,440,987	7,559,542	1,527,935
1907	1,209	129,693,010	15,106,030	8,862,618	2,120,457
1910	1,248	136,093,951	14,769,566	14,085,655	3,379,063

## PRODUCTION.

## 4.—Cheese and Butter production in Canada 1900, 1907 and 1910—concluded.

Provinces.		Factories and Creameries.	Cheese.		Butter.	
		No.	Lb.	\$	Lb.	\$
Prince Edward Island.....	1900	47	4,457,719	449,400	562,220	118,402
	1907	43	2,250,316	251,410	358,422	89,339
	1910	44	3,293,755	354,378	670,908	156,478
Quebec.....	1900	1,992	80,630,199	7,957,621	24,625,000	4,916,756
	1907	2,074	69,887,625	7,888,109	31,056,154	7,256,629
	1910	2,142	58,171,091	6,195,254	41,782,678	9,961,732
Saskatchewan.....	1900	5	—	—	339,014	70,037
	1907	7	15,000	1,950	132,803	36,599
	1910	27	26,730	3,396	1,548,696	381,809
Totals for Canada....	1900	3,576	220,833,469	22,221,430	36,066,739	7,240,972
	1907	3,515	204,788,583	23,597,639	45,930,294	10,949,062
	1910	3,625	199,904,205	21,587,124	64,698,165	15,645,845

In 1900 there were four condensed milk factories, situated two in Nova Scotia, one in Ontario and one in Prince Edward Island. The total value of their products was \$269,520. In 1907 there were seven of these factories, the three additional establishments being situated, one in Ontario and two in Quebec. These produced 10,334,485 lb. of condensed and evaporated milk and 1,841,650 lb. of condensed cream, the total value of the products being \$910,842. The following statement (Table 5) shows by provinces for the year 1910 the number of condensed milk factories and the quantity and value of the products:

## 5.—Quantity and value of Condensed Milk Products by provinces, 1910.

Provinces.	Fac- tories.	Quantity.	Value.	Provinces.	Fac- tories.	Quantity.	Value.
	No.	Lb.	\$		No.	Lb.	\$
British Columbia.....	1	1,000,000	44,326	Prince Edward Island.....	1	794,070	50,900 <sup>1</sup>
Nova Scotia.....	2	2,020,200	133,956	Quebec.....	1	2,464,546	250,000
Ontario.....	6	21,552,780	1,335,689	Total.....	11	27,831,596	1,814,871

<sup>1</sup>Including \$900 value of other products.

The value of condensed milk, etc., was thus \$1,814,871 in 1910, as compared with \$269,520 in 1900. The total value of cheese, butter and condensed milk was \$39,047,840 in 1910, as compared with \$29,731,922 in 1900, which is an increase in the decade of 31.33 p. c. The average selling price of cheese in 1910 was 10.80 cents, as compared with 10.06 cents in 1900 and of butter 24.18 cents, as compared with 20.08 cents.

**Forestry.**—According to estimates of the Forestry Branch of the Department of the Interior the total area of land covered by timber in Canada is between 500 and 600 million acres, of which between 300 and 400 million acres are covered by timber of commercial size. Distributed by provinces the estimated acreages of commercial timber are as follows: Nova Scotia, 5,000,000; New Brunswick, 9,000,000; Quebec, 100,000,000; Ontario, 70,000,000; Northwest provinces (Manitoba, Saskatchewan and Alberta), 100,000,000; British Columbia, 100,000,000. These figures make an aggregate of 384,000,000 acres for the Dominion of Canada.

In the Maritime Provinces, Quebec, Ontario and the greater part of British Columbia the administration of the forests is under provincial control; but forests on the public lands of the Northwest provinces and within the Railway Belt of British Columbia are under the control of the Dominion Government. For many years both the Dominion and Provincial Governments have adopted the policy of setting aside forest reserves for the purposes of providing a permanent supply of timber, of maintaining conditions favourable to a continuous water supply and of protecting animals, fish and birds within the reserve boundaries. Under successive enactments the total area of the forest reserves of Canada has grown from 7,413,760 acres in 1901 to 139,068,480 acres in 1912. Of the latter total 111,400,320 acres are in Quebec, 11,539,200 acres are in Ontario and 16,128,960 acres are on lands under federal jurisdiction in Manitoba, Saskatchewan, Alberta and British Columbia.<sup>1</sup>

The Dominion forest reserves are distributed as follows: Manitoba, 2,294,240 acres; Saskatchewan, 599,680 acres; Alberta, 11,881,280 acres; British Columbia, 1,353,760 acres. The largest single reserve is that of the Rocky Mountains in Alberta, which occupies 11,656,320 acres. In most cases the present administration of the forest reserves consists of little more than a service for the prevention and control of forest fires, chiefly by the appointment of forest rangers, the enforcement of fire-prevention regulations and the provision of fire-fighting appliances; but measures are being taken, especially by the education and training of forestry experts, to bring the forest areas of Canada gradually under more scientific and remunerative management.

The following is a list of the principal forest trees in order of commercial importance in Canada:

<sup>1</sup> For references to Forest Reserves legislation of the Dominion Parliament, see Canada Year Book, 1906, pp. xv-xvi., and 1911, p. xvi.

## PRODUCTION.

ONTARIO AND QUEBEC.		NORTHWEST PROVINCES AND ROCKY MOUNTAINS.	
Popular name.	Botanical name.	Popular name.	Botanical name.
White Spruce	<i>Picea canadensis</i> .	White Spruce..	<i>Picea canadensis</i> .
White Pine...	<i>Pinus strobus</i> .	*Aspen.....	<i>Populus tremuloides</i> .
Balsam Fir...	<i>Abies balsamea</i> .	*Balm Poplar...	<i>Populus balsamifera</i> .
Hemlock.....	<i>Tsuga canadensis</i> .	Jack Pine.....	<i>Pinus divaricata</i> .
*Birch.....	<i>Betula lutea, alba var. papyrifera</i> .	Black Spruce..	<i>Picea mariana</i> .
Red Pine.....	<i>Pinus resinosa</i> .	Tamarack.....	<i>Larix americana</i> .
Cedar.....	<i>Thuja occidentalis</i> .....	*White Birch..	<i>Betula alba, var. papyrifera</i> .
Tamarack....	<i>Larix americana</i> .	Lodgepole Pine	<i>Pinus Murrayana</i> .
*Maple.....	<i>Acer saccharum, saccharinum, rubrum</i> .	Alpine Fir.....	<i>Abies lasiocarpa</i> .
*Basswood.....	<i>Tilia americana</i> .	Alpine Larch...	<i>Larix lyalli</i> .
Jack Pine....	<i>Pinus divaricata</i> .	BRITISH COLUMBIA.	
*Elm.....	<i>Ulmus americana</i> .	Douglas Fir...	<i>Pseudo-Tsuga mucronata</i> .
*Ash.....	<i>Fraxinus americana, nigra</i> .	Giant Cedar...	<i>Thuja plicata</i> .
*Oak.....	<i>Quercus alba, rubra</i> ....	Western Hemlock.....	<i>Tsuga heterophylla</i> .
*Poplar.....	<i>Populus balsamifera, tremuloides</i> .....	Sitka Spruce	<i>Picea sitchensis</i> .
*Beech.....	<i>Fagus atropinicea</i> .	Engelman Spruce.....	<i>Picea Englemanni</i> .
		Alpine Fir.....	<i>Abies lasiocarpa, amabilis</i> .
		Bull Pine.....	<i>Pinus ponderosa</i> .
		Western Larch.	<i>Larix occidentalis</i> .
		Lodgepole Pine	<i>Pinus Murrayana</i> .

NOTE.—Trees marked with an asterisk (\*) are hardwood; all the others are soft wood.

Table 6 is an estimate of the total values of the different classes of forest products for the calendar years 1911 and 1912. The figures are rounded to hundreds of thousands of dollars and form as reliable a summary as can be made from the data available, which are partly from statistics collected by the Forestry Branch and partly estimated.

6.—Estimated Values of Forest Products, 1911 and 1912.

Variety of Timber.	1911.	1912.
	\$	\$
Lumber, Lath and Shingles.....	82,000,000	84,000,000
Firewood.....	47,000,000	50,000,000
Pulpwood.....	10,000,000	12,000,000
Posts and Rails.....	9,500,000	10,000,000
Cross-ties.....	6,000,000	8,000,000
Square Timber exported.....	800,000	1,900,000
Cooperage.....	1,800,000	1,700,000
Poles.....	1,100,000	1,200,000
Logs exported.....	800,000	1,100,000
Tanning Material.....	900,000	1,000,000
Round Mining Timber.....	500,000	600,000
Miscellaneous Exports.....	200,000	300,000
Miscellaneous Products.....	10,000,000	10,500,000
Total.....	170,600,000	182,300,000

## FORESTRY.

Spruce is the most important wood in Canada for the production of lumber and pulp. Maple is used for firewood as well as for furniture, cars, agricultural implements, hardwood flooring and distillation. Cedar is the most important wood in Canada for poles, fence posts and rails, cross-ties (or railway sleepers) and shingles. White pine and Douglas fir are important lumber species. Beech, poplar and jack pine are used in largest quantities for firewood. Red pine, hemlock and tamarack are lumber woods of less importance. Balsam fir is an important pulpwood. Yellow pine grows in the interior of British Columbia and covers a large area in the dry belt. Elm is an important cooperage wood, together with oak, ash and basswood.

**7.—Quantities and Values of the cut of Lumber, Shingles and Lath by Provinces, 1911.**

Provinces.	LUMBER.		SHINGLES.		LATH.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	M.F.B.M.	\$	M.	\$	M.	\$
Ontario.....	1,716,849	30,584,724	183,140	408,025	368,985	945,784
British Columbia.....	1,341,942	19,233,684	900,126	1,714,705	136,461	251,411
Quebec.....	756,508	10,730,844	366,848	682,906	120,011	242,324
New Brunswick.....	467,500	6,307,245	341,714	626,217	226,224	498,874
Nova Scotia.....	388,114	5,034,785	41,341	63,592	83,151	187,060
Saskatchewan.....	134,745	2,266,435	673	1,515	22,971	61,780
Manitoba.....	53,745	769,806	420	875	—	—
Alberta.....	51,084	801,153	295	621	6,534	22,670
Prince Edward Island.....	7,715	102,278	10,887	13,622	898	2,323
Totals.....	4,918,202	75,830,954	1,838,474	3,512,078	965,235	2,212,226

NOTE.—M.F.B.M. signifies 1,000 ft. board measure.

**8.—Quantities and Values of Wood used in the manufacture of Pulp, 1911 and 1912.**

Provinces.	Wood used.	Value.	Average Value per cord.	Pulp produced.	Number of mills reporting.
1911.	Cords.	\$	\$ cts.	Tons.	No.
Quebec.....	390,426	2,516,683	6 45	312,522	23
Ontario.....	213,667	1,457,224	6 82	140,959	12
New Brunswick.....	45,824	251,858	5 50	24,163	4
Nova Scotia.....	22,221	111,119	5 00	19,099	7
British Columbia.....	150	1,140	7 60	90	1
Totals.....	672,288	4,338,024	6 45	496,833	47
1912.	Cords.	\$	\$ cts.	Tons.	No.
Quebec.....	578,855	3,386,705	5 85	459,420	24
Ontario.....	173,903	1,235,343	7 10	142,257	11
New Brunswick.....	52,041	287,060	5 52	29,525	7
Nova Scotia.....	26,176	113,209	4 32	26,176	7
British Columbia.....	35,067	193,265	5 51	25,254	2
Totals.....	866,042	5,215,582	6 02	682,632	48

NOTE.—A cord = 128 cubic feet.

## PRODUCTION.

## 9.—Kinds of Wood used in the manufacture of Pulp, by quantities and values, 1911 and 1912.

Kinds of Wood.	1911.			1912.		
	Quantity.	Value.	Average Value.	Quantity.	Value.	Average value.
	Cords.	\$	\$ cts.	Cords.	\$	\$ cts.
Spruce.....	548,276	3,548,824	6 47	677,747	4,125,695	6 09
Balsam Fir.....	117,400	750,950	6 40	164,587	955,950	5 81
Hemlock.....	1,670	8,640	5 18	19,178	105,988	5 53
Poplar.....	4,186	25,830	6 17	4,405	27,335	6 20
Larch.....	—	—	—	85	454	5 34
Pine.....	—	—	—	40	160	4 00
Totals.....	672,288 <sup>1</sup>	4,338,024 <sup>1</sup>	6 45	866,042	5,215,582	6 02

<sup>1</sup>Contains a small quantity of unspecified wood.

## 10.—Quantities of Wood used and of Pulp manufactured, 1911 and 1912.

## WOOD USED.

Process of Manufacture.	Quebec.	Ontario.	New Brunswick.	Nova Scotia.	British Columbia.	Total.
	Cords.	Cords.	Cords.	Cords.	Cords.	Cords.
Mechanical.....1911	267,707	111,597	4,800	22,221	—	406,325
.....1912	339,987	110,612	7,010	26,176	15,441	499,226
Sulphite.....1911	76,191	101,230	37,024	—	150	214,595
.....1912	166,011	63,291	37,031	—	19,626	285,959
Sulphate.....1912	69,938	—	—	—	—	69,938
Soda.....1911	46,528	840	4,000	—	—	51,368
.....1912	5,919	—	8,000	—	—	13,919
All processes.....1911	390,426	213,667	45,824	22,221	150	672,288
.....1912	578,855	173,903	52,041	26,176	35,067	866,042

## PULP MANUFACTURED.

Process of Manufacture.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Mechanical.....1911	249,055	89,652	4,515	19,099	—	362,321
.....1912	339,987	110,612	7,010	26,176	15,441	499,226
Sulphite.....1911	41,766	50,887	17,648	—	90	110,391
.....1912	83,095	31,645	18,515	—	9,813	142,978
Sulphate.....1912	33,469	—	—	—	—	33,469
Soda.....1911	21,701	420	2,000	—	—	24,121
.....1912	2,959	—	4,000	—	—	6,959
All processes.....1911	312,522	140,959	24,163	19,099	90	496,833
.....1912	459,420	142,257	29,525	26,176	25,254	682,632

NOTE.—The figures of pulp manufactured are not strictly comparable for the two years 1911 and 1912. In 1911 the figures are published as supplied by the pulp manufacturers at differing ratios between wood used and pulp produced. In 1912 one cord of wood is assumed to produce on the average one ton of air-dried pulp by mechanical process and half a ton by each of the chemical processes.

## FISHERIES.

## 11.—Quantities and Values of Cross-ties and Poles purchased by Railway and Electric Companies, 1911 and 1912.

Purchased by	1911.			1912.		
	Quantity.	Value.	Average Value.	Quantity.	Value.	Average Value.
	No.	\$	\$ cts.	No.	\$	\$ cts.
Steam Railways:						
Cross-ties.....	13,799,982	5,368,330	0 39	20,825,209	9,131,675	0 49
Telephone and telegraph poles.....	521,572	764,398	1 47	549,560	830,793	1 51
Electric Railways:						
Cross-ties.....	589,242	172,439	0 29	483,362	242,194	0 50
Telephone and telegraph poles <sup>1</sup> .....	64,131	291,879	4 55	58,996	282,731	4 74
Total Cross-ties.....	14,389,224	5,540,769	0 39	21,308,571	9,373,869	0 44
Total telephone and telegraph poles.....	585,703	1,056,277	1 80	608,556	1,113,524	1 83

<sup>1</sup>Includes poles purchased by Power and Light Companies.

**Fisheries.**—It is no exaggeration to state that Canada possesses the most extensive fisheries in the world. Abundant supplies of all the principal commercial food fishes, including salmon, lobsters, herring, mackerel, sardines, haddock, cod, hake and pollock, are caught in Canadian territorial waters. The coast line of the Atlantic provinces from the Bay of Fundy to the Straits of Belle Isle, without taking into account the lesser bays and indentations, measures over 5,000 miles; and along this great stretch are to be found innumerable natural harbours and coves, in many of which valuable fish are taken in considerable quantities with little effort. On the Pacific coast, the province of British Columbia, owing to its immense number of islands, bays and fiords, which form safe and easily accessible harbours, has a sea-washed shore of 7,000 miles. Along this shore, and within the limits of the territorial waters, there are fish and mammals in greater abundance probably than anywhere else in the world. In addition to this immense salt-water fishing area there are in the numerous inland lakes not less than 220,000 square miles of fresh water abundantly stocked with many species of excellent food fishes. The Canadian waters of the Great Lakes, viz., Lakes Superior, Huron, Erie and Ontario, form only one-fifth of the total area of the larger fresh water lakes of Canada.

On the Atlantic coast the fisheries may be divided into two distinct classes: the deep-sea and the inshore or coastal fisheries. The deep-sea fishery is pursued in vessels of from 40 to 100 tons, carrying crews of from 12 to 20 men. The fishing grounds worked

## PRODUCTION.

are on the several banks, which lie from 20 to 90 miles off the Canadian coast. The style of fishing is that of 'trawling' by hook and line. The bait used is chiefly herring, squid and capelin; and the fish taken are principally cod, haddock, hake, pollock and halibut. The inshore or coastal fishery is carried on in small boats with crews of from two to three men; also in a class of small vessels with crews of from four to seven men. The means of capture employed by boat fishermen are gill-nets, hooks, and lines, both hand-line and trawl; and from the shore are operated trap-nets, haul-seines and weirs. The commercial food fishes taken inshore are the cod, hake, haddock, pollock, halibut, herring, mackerel, alewife, shad, smelt, flounder and sardine. The most extensive lobster fishery known is carried on along the whole of the eastern shore of Canada, whilst excellent oyster beds exist in many parts of the Gulf of St. Lawrence, notably on the north coast of Prince Edward Island and in the Northumberland straits. The salmon fishery is predominant on the Pacific coast; but a very extensive halibut fishery is carried on in the northern waters of British Columbia in large well-equipped steamers and vessels. The method of capture is by trawl-lining, dories being used for setting and hauling the lines, as in the Atlantic deep-sea fishery. Herring are in great abundance on the Pacific coast, and provide a plentiful supply of bait for the halibut fishery. In the inland lake fisheries the various means of capture in use comprise gill-nets, pound-nets, seines and hooks and lines. The principal commercial fishes caught are white fish, trout, pickerel, pike, sturgeon and fresh water herring—the last named in the Great Lakes only.

The estimated total capital invested in the fisheries amounted in 1911-12 to \$20,932,904. Of this, the sum of \$19,154,716 was invested in connection with the sea fisheries, and \$1,778,188 in connection with the inland fisheries. Of the total, a sum of \$6,198,578 represents the value of vessels and boats, while \$14,734,326 is the value of fishing gear, canneries, fish-houses and other fixtures. Table 12 shows the distribution of this capital amongst the various descriptions of vessels, boats, nets, traps, etc., used in both sea and inland fisheries for the fiscal year 1911-12.<sup>1</sup>

Altogether 91,132 persons were employed in the fishing industry during the year 1911-12. Of these, 65,926 were fishermen, who manned 1,648 vessels and tugs and 36,761 boats. The number of fishermen employed in vessels was 9,056 and in boats 56,870. The remaining workers numbering 25,206 were employed on shore in canneries, fish-houses, etc.<sup>1</sup>

Under an Act of 1882 (45 Vict., c. 18), passed for development of the sea fisheries and encouragement of the building of fishing vessels, provision was made for the distribution in bounties of \$150,000 annually among the owners of fishing vessels and fishermen engaged in fishing from boats in the deep sea fisheries of Canada. An Act

<sup>1</sup>For similar statistics of previous years see Canada Year Book of 1911, p. 390.

## FISHERIES.

of 1891 (54-55 Vict., c. 42) increased the amount to \$160,000. By Order in Council of January 27, 1912, made under the provisions of the Revised Statutes of 1906, c. 46, the distribution of the appropriation of \$160,000 for the year 1911-12 was made on the following basis: \$1 per registered ton to owners of vessels, \$7.15 to each vessel fisherman, \$4.10 to each boat fisherman and \$1 per boat to owners of fishing boats. The number of vessels which received bounties in 1911-12 was 965, with an aggregate tonnage of 23,800, an increase of 89 vessels and 2,122 tons over the year 1910-11. The number of boats on which bounties were paid was 11,680 and the number of boat fishermen who received bounties was 19,707, a decrease of 54 boats and an increase of 36 men as compared with 1910-11. The total number of fishermen in vessels and boats to whom bounties were paid in 1911-12 was 25,819, an increase of 724 over the previous year. The number of claims filed in 1911-12 was 12,879, an increase of 235 over 1910-11, and the number paid was 12,645, or 35 more than in the previous year. The total fishing bounties paid since 1882 amount to \$4,740,204.

Table 13 shows by provinces the number of fishermen who received bounties and the amount of the bounties paid to them during each of the fiscal years 1908 to 1912.

12.—Number and Value of Fishing Vessels, Boats, Nets, Traps, etc., used in the Sea and Inland Fisheries of Canada, 1911-12.

Description.	Sea Fisheries.		Inland Fisheries.		Total.	
	No.	\$	No.	\$	No.	\$
Vessels.....	1,072	2,349,533	10	84,000	1,082	2,433,533
Boats (gasoline).....	5,212	1,417,815	368	90,090	5,580	1,507,905
Boats (sail).....	27,636	1,042,268	3,545	145,477	31,181	1,187,745
Tugs and smacks.....	409	634,295	157	435,100	566	1,069,395
Gill-nets.....	141,235	1,607,819	64,028	494,190	205,263	2,102,009
Trap and smelt nets.....	5,071	344,315	—	—	5,071	344,315
Seines and other nets.....	2,615	338,472	4,322	225,376	6,937	563,848
Weirs.....	782	373,605	127	25,610	909	399,215
Trawls.....	—	207,235	—	—	—	207,235
Hand lines.....	75,874	50,950	7,062	8,083	82,936	59,033
Eel traps.....	—	—	200	200	200	200
Lobster canneries.....	707	611,200	—	—	707	611,200
Lobster traps.....	1,469,192	1,232,069	—	—	1,469,192	1,232,069
Salmon canneries.....	69	2,788,400	—	—	69	2,788,400
Salmon traps.....	10	109,000	—	—	10	109,000
Sardine and clam canneries.....	27	127,000	—	—	27	127,000
Freezers and ice-houses.....	766	1,534,300	524	183,100	1,290	1,717,400
Smoke and fish-houses.....	7,733	1,241,822	238	36,377	7,971	1,278,199
Piers and wharves.....	2,955	2,697,018	41	15,735	2,996	2,712,753
Fishing huts and cottages.....	—	—	47	34,850	47	34,850
Whaling stations.....	3	340,000	—	—	3	340,000
Oil factories.....	3	90,000	—	—	3	90,000
Scows and pile drivers.....	500	17,600	—	—	500	17,600
Total.....	—	19,154,716	—	1,778,188	—	20,932,904

## P R O D U C T I O N .

## 13. Government Bounties to Fishermen in the fiscal years 1909 to 1912.

Provinces.	Number of men who received bounties.				Value of bounties paid.			
	1909.	1910.	1911.	1912.	1909.	1910.	1911.	1912.
	No.	No.	No.	No.	\$	\$	\$	\$
Prince Edward Island.....	1,950	1,696	1,789	1,689	9,709	8,974	9,558	8,670
Nova Scotia.....	15,049	14,082	13,647	14,334	98,156	95,414	96,468	99,425
New Brunswick.....	2,399	2,004	2,171	2,073	17,204	15,480	16,531	15,795
Quebec.....	7,834	7,340	7,488	7,723	34,931	35,354	36,610	36,110
Total.....	27,232	25,122	25,095	25,819	160,000	155,222	159,167	160,000

Other government assistance to the fishing industry takes the form of encouraging the development of markets for fresh fish in the interior of the country by payment of one-third of the ordinary express charges on shipments of fresh fish from the Atlantic coast to points as far west as the eastern boundary of Ontario and from the Pacific coast as far east as that boundary. Cold storage cars by fast freight are placed at the disposal of shippers from the Atlantic sea-board, and aid is rendered in the building of small cold storage establishments for the storing of bait. Fish-breeding is carried on by the Dominion Government upon an extensive scale, the appropriation for this service in 1912 amounting to \$322,300. The hatcheries number altogether 44, in addition to three sub-hatcheries and five retaining ponds for Atlantic salmon. They are situated in Prince Edward Island (3), Nova Scotia (8), New Brunswick (5), Quebec (8), Ontario (5), Manitoba (3) and British Columbia (12).

As shown in Table 14 the total marketed value of all kinds of fish, fish products and marine animals, taken by Canadian fishermen in both the sea and inland fisheries during the year ended March 31, 1912, amounted to \$34,667,872. Never before has the total value of the fisheries of Canada passed, or even reached the thirty million dollar mark. The value for 1911 reached \$29,965,433, which up to that time was the highest recorded; so that the total for the year 1911-12 surpassed that high mark by \$4,702,439. To the total amount the sea fisheries contributed \$30,842,875, and the inland fisheries \$3,824,997.<sup>1</sup>

<sup>1</sup> For further details respecting the Canadian fishing industry see Annual Reports of the Department of Marine and Fisheries from which the statistics in the Year Book have been compiled.

## FISHERIES.

## 14.—Quantities and Values of all Fish marketed in Canada in 1910-11 and 1911-12.

Kinds of Fish.	1910-11.		1911-12.	
	Quantity.	Value.	Quantity.	Value.
		\$		\$
<b>Canada.</b>	<b>-</b>	<b>29,965,433</b>	<b>-</b>	<b>31,667,872</b>
Alewives, fresh.....cwt.	40,228	61,805	23,102	44,463
Alewives, salted.....bbl.	18,481	75,473	19,581	78,553
Ambergris.....lb.	-	-	172	65,000
Bass.....cwt.	5,344	57,767	3,588	40,438
Beluga skins.....No.	39	156	30	150
Clams, canned.....cases.	26,810	152,340	25,498	116,508
Clams, fresh.....bbl.	58,510	172,303	77,859	216,295
Cod, fresh.....cwt.	11,929	327,792	146,247	459,507
Cod, green, salted.....“	78,845	287,024	101,477	365,476
Cod, dried.....“	1,018,895	5,306,432	594,408	3,376,777
Mixed fish.....“	349,863	773,474	205,563	670,452
Dulse, etc.....“	4,496	15,363	9,534	59,733
Eels.....“	14,590	110,802	11,054	72,427
Fish for bait.....bbl.	362,085	627,598	319,672	492,823
Fish guano.....ton.	266	7,000	3,927	140,150
Fish for manure.....bbl.	215,092	108,602	157,953	78,986
Fish oil.....gal.	534,872	168,436	547,127	191,713
Flounders.....cwt.	12,976	23,030	10,099	27,065
Haddock, fresh.....“	164,446	493,027	246,338	631,539
Haddock, dried.....“	84,113	333,995	43,406	217,695
Haddock, smoked.....“	62,470	391,737	77,224	467,184
Hake, dried.....“	136,400	501,448	94,914	344,939
Hake, fresh.....“	2,584	6,906	13,642	18,952
Halibut.....“	235,781	1,251,839	245,609	2,278,824
Herring, fresh.....“	117,406	383,831	203,431	629,594
Herring, canned.....can.	888,000 <sup>1</sup>	40,320	-	-
Herring, smoked.....cwt.	57,701	191,302	130,154	418,396
Herring, pickled.....bbl.	201,195	747,007	151,998	657,759
Herring, dry-salted.....cwt.	189,354	189,354	267,933	267,933
Lobsters, fresh or alive.....“	110,012	1,222,342	110,823	1,300,478
Lobsters, preserved.....lb.	8,788,560	2,561,757	10,007,136	3,189,725
Mackerel, fresh.....cwt.	24,188	230,772	56,996	485,666
Mackerel, salted.....bbl.	11,858	169,410	11,980	177,614
Maskinonge.....cwt.	1,470	14,826	120	1,792
Omaniche.....“	10	100	-	-
Oulachans.....“	14,957	74,785	15,910	84,100
Oysters.....bbl.	29,727	198,689	31,746	212,296
Perch.....cwt.	13,449	61,705	12,022	60,746
Pike or jackfish.....“	90,244	330,729	80,328	366,486
Pickarel.....“	78,306	508,513	79,610	536,711
Pollock.....“	103,864	405,925	90,026	328,604
Quahaugs.....bbl.	17,666	58,886	-	-
Salmon, fresh.....cwt.	80,467	847,268	107,257	1,358,259
Salmon, canned.....cases.	800,768	5,206,641	990,049	7,425,416
Salmon, dry salted and pickled.....cwt.	141,717	987,397	158,696	1,502,400
Salmon, smoked.....“	16,307	164,565	4,119	46,995
Salmon roe (salted), Indian consumption.....cwt.	-	-	2,500	12,500
Sardines, fresh and salted.....bbl.	172,462	345,468	385,514	771,090
Sardines, canned.....cases.	55,456	193,759	94,311	170,436
Sealskins, fur.....No.	4,232	118,496	2,673	80,190
Sealskins, hair.....“	8,191	7,777	13,771	15,094
Sea otter skins.....“	9	5,400	7	5,600

<sup>1</sup>Pounds.

## PRODUCTION.

14.—Quantities and Values of all Fish marketed in Canada in 1910-11 and 1911-12.  
—concluded.

Kinds of Fish.	1910-11.		1911-12.	
	Quantity.	Value.	Quantity.	Value.
		\$		\$
Shad, salted.....bbl.	1,365	22,020	937	14,115
Shad, fresh.....cwt.	8,956	69,003	6,326	57,452
Smelts.....	86,682	797,066	81,748	780,520
Squid.....bbl.	9,040	24,850	9,187	30,956
Sturgeon.....cwt.	10,364	83,901	9,145	113,424
Sturgeon caviare.....	117	13,405	72	7,150
Sword-fish.....	2,725	22,765	7,935	59,690
Trout.....	79,112	825,290	80,638	818,501
Tommy cod.....	21,396	40,655	20,817	40,404
Tongues and sounds.....	5,491	31,518	1,952	18,048
Tullibee.....	23,887	84,390	9,236	33,179
Whales.....No.	958	287,400	—	—
Whale oil.....gal.	376,650	158,203	1,655,984	597,454
Whitefish.....cwt.	127,723	983,594	131,515	935,450

Whitefish

2 21/100

## 15.—Quantities and Values of the catch of the Inland Fisheries of Canada, 1910-11 and 1911-12.

Kinds of Fish.	1910-11.		1911-12.	
	Quantity.	Value.	Quantity.	Value.
		\$		\$
Salmon, fresh.....cwt.	2,458	29,969	2,942	32,490
Herring, fresh.....	91,990	365,251	113,935	469,657
Herring, pickled.....bbl.	1,328	10,624	—	—
Whitefish.....cwt.	127,723	983,594	131,515	935,450
Trout.....	70,613	728,085	75,235	754,397
Pickarel.....	78,306	508,513	79,610	536,711
Pike.....	90,244	330,729	80,328	366,486
Perch.....	13,449	61,705	12,022	60,746
Eels.....	4,339	27,131	5,598	36,901
Sturgeon.....	4,802	56,036	3,952	35,754
Tullibee.....	23,887	84,390	9,236	33,179
Bass.....	2,598	26,534	510	5,658
Maskinonge.....	1,470	14,826	120	1,792
Alewives, fresh.....	3,028	4,542	3,760	5,640
Shad, fresh.....	1,177	793	938	6,812
Shad, salted.....bbl.	63	1,000	60	960
Mixed fish.....cwt.	—	588,710	147,572	535,214
Sturgeon caviare.....	117	13,405	72	7,150
Total.....	—	3,842,837	—	3,824,997

.—The figures in Table 15 are also included in Table 14.

## MINERALS.

## 16.—Total Value of Fisheries by Provinces in the fiscal years 1908-1912.

Provinces.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
Prince Edward Island.....	1,492,695	1,378,621	1,197,556	1,153,708	1,196,396
Nova Scotia.....	7,632,330	8,009,856	8,081,111	10,119,243	9,367,550
New Brunswick.....	5,300,564	4,754,295	4,676,315	4,134,144	4,886,157
Quebec.....	2,047,390	1,881,817	1,808,436	1,692,475	1,868,136
Ontario.....	1,935,025	2,100,075	2,177,813	2,026,121	2,205,436
Manitoba.....	806,615	600,396	1,103,385	1,302,779	1,113,486
Saskatchewan.....	102,490	152,795	173,580	172,903	139,436
Alberta.....	59,317	49,246	82,562	82,460	102,325
British Columbia.....	6,122,923	6,465,038	10,314,755	9,163,235	13,677,125
Yukon.....	—	58,955	113,654	118,365	111,825
<b>Total for Canada.....</b>	<b>25,499,349</b>	<b>25,451,094</b>	<b>29,629,167</b>	<b>29,965,433</b>	<b>34,667,872</b>

**Minerals.**—According to the annual preliminary report of the Division of Mineral Resources and Statistics of the Dominion Department of Mines the total value of the mineral production of Canada in 1912 was \$133,127,489, as compared with \$103,220,994, the finally revised total of 1911. This represents an increase of \$29,906,495, or nearly 29 p. c. The mineral output in 1911 was however somewhat restricted owing to long extended labour disputes, and the largest previous production was in 1910, compared with which that of 1912 shows an increase of \$26,303,866, or over 24 p. c. The per capita production in 1910 was \$15.44, and this has increased in 1912 to over \$18. The Canadian mineral industry in 1912 had the most successful year in its history. The only new camp of importance to contribute largely to the year's output was Porcupine, the gold production of which was about one and three-quarter million dollars.

A substantial increase in price in most of the metals, which took place early in the year and continued throughout, had a very important bearing on the year's operations and contributed largely to the increased value of the output. Extension of ore smelting and refining facilities and in a number of cases special improvements in methods of practice have also been important factors in the year's operations.

The production of the more important metals and minerals is shown in Table 17, in which the figures are given for the two calendar years 1911 and 1912, and the increase or decrease in value is shown.

## P R O D U C T I O N .

## 17.—Quantities and Values of Minerals produced in Canada, 1911 and 1912.

Description.	Quantities.		Values (\$)		Increase (+) or decrease (—) in value (\$)
	1911.	1912.	1911.	1912.	
Copper..... lb.	55,648,011	77,775,600	6,886,998	12,709,311	+ 5,822,313
Gold..... oz.	473,159	607,609	9,781,077	12,559,443	+ 2,778,366
Pig iron..... ton.	917,535	1,014,587	12,307,125	14,550,999	+ 2,243,874
Lead..... lb.	23,784,969	35,763,476	827,717	1,597,554	+ 769,837
Nickel..... "	34,098,744	44,841,542	10,229,623	13,452,463	+ 3,222,840
Silver..... oz.	32,559,044	31,931,710	17,355,272	19,425,656	+ 2,070,384
Other metallic products...	—	—	411,332	982,676	+ 571,344
Total.....	—	—	57,799,144	75,278,102	+17,478,958
Less pig iron credited to imported ores..... ton.	875,349	978,232	11,693,721	14,100,113	+ 2,406,392
Total metallic.....	—	—	46,105,423	61,177,989	+15,072,566
Asbestos and asbestic. ton	127,414	131,260	2,943,108	2,979,384	+ 36,276
Coal..... "	11,323,388	14,699,953	26,467,646	36,349,299	+ 9,881,653
Gypsum..... "	518,383	576,498	993,394	1,320,883	+ 327,489
Natural gas.....	—	—	1,917,678	2,311,126	+ 393,448
Petroleum..... bbl.	291,092	243,336	357,073	345,050	— 12,023
Salt..... ton.	91,582	95,053	443,004	459,582	+ 16,578
Cement..... bbl.	5,692,915	7,120,787	7,644,537	9,083,216	+ 1,438,679
Clay products.....	—	—	8,359,933	9,343,321	+ 983,388
Lime..... bush.	7,533,525	7,992,234	1,517,599	1,717,771	+ 200,172
Stone.....	—	—	4,328,757	4,675,851	+ 347,094
Miscellaneous non-metallic	—	—	2,142,842	3,364,017	+ 1,221,175
Total non-metallic....	—	—	57,115,571	71,949,500	+14,833,929
Grand total.....	—	—	103,220,994	133,127,489	+29,906,495

Of the total production in 1912 a value of \$61,177,989, or nearly 46 p. c., is credited to the metals, and \$71,949,500, or 54 p. c., to non-metallic products. With the exception of petroleum every important mineral mined in Canada shows an increased production in 1912 so far as value is concerned. Only in the case of silver is there a decrease in quantity, and this is slightly less than 2 p. c., the increase in the total value of silver being due to the much higher price obtained for the metal during the year. Among the metals increases in quantity of output are shown in percentages as follows: pig iron 10.5, gold 28, copper 40, and lead 50. On account of the generally higher prices of the metals the increases in total value of output considerably exceed the increases in quantity, and are as follows: silver 12, nickel 31, copper 85, and lead 93 p.c. The most important increases among non-metallic products are in coal, gypsum and cement. Coal shows an increase of 30 p. c. in tonnage, gypsum 11 p. c. and cement 26 p. c.

Table 18 shows the quantity and value of each of the minerals produced in Canada for the calendar years 1911 and 1912, and Table 19 shows the value of the mineral production by provinces for the same years with columns of relative percentages. Tables 20 and 21 show the quantities and values of the gold production of Canada from 1862 to 1912. In Tables 22 and 23 are given for a short series of years the quantities and values of silver, lead, copper, pig iron, coal, asbestos, asbestic and cement. For these products statistics over a longer series of years were published in the Canada Year Book of 1911, pp. 421-425.

## MINERALS.

## 18.—Mineral Production of Canada in the Calendar Years, 1911 and 1912.

Minerals.	1911.		1912 <sup>1</sup> .	
	Quantity.	Value.	Quantity.	Value.
Actinolite..... ton.	67	\$ 736	92	\$ 1,000
Arsenic..... "	2,097	76,237	2,045	88,726
Asbestos..... "	101,393	2,922,062	106,520	2,959,677
Asbestic..... "	26,021	21,046	24,740	19,707
Barytes..... "	50	400	464	5,104
Bricks, common..... m.	645,550,517	5,420,890		
Bricks, pressed..... "	87,350,539	1,094,582		
Bricks, paving..... "	5,220,400	79,444		7,601,380
Bricks, other..... "	605,643	11,281		
Cement, Portland..... bbl.	5,692,915	7,644,537	7,120,787	9,083,216
Chromite..... ton.	157	2,587	-	-
Coal..... "	11,323,388	26,467,646	14,699,953	36,349,299
Cobalt..... lb.	1,415,006	221,690	-	319,785
Copper..... "	55,648,011	6,886,998	77,775,600	12,709,311
Corundum..... ton.	1,472	161,873	1,960	239,091
Felspar..... "	17,723	51,939	12,233	25,416
Fire clay and fire clay products \$	-	89,130		
Fire-proofing and architectural terra-cotta..... "	3	409,585	-	854,140 <sup>2</sup>
Fluorspar..... ton.	34	238	40	240
Gold..... oz.	473,159	9,781,077	607,609	12,559,443
Graphite..... ton.	1,269	69,576	2,060	117,122
Grindstones..... "	4,566	52,942	2,912	44,290
Gypsum..... "	518,383	993,394	576,498	1,320,883
Iron ore (exports)..... "	40,137	88,570	118,129	382,005
Kaolin..... "	-	-	20	160
Lead..... lb.	23,784,969	827,717	35,763,476	1,597,554
Lime..... bush.	7,533,525	1,517,599	7,992,234	1,717,771
Manganese..... ton.	5 <sup>3</sup>	300	75	1,875
Magnesite..... "	991	5,531	1,714	9,645
Mica..... \$	-	128,677	-	104,393
Mineral water..... "	-	223,758	-	169,467
Natural gas..... "	-	1,917,678	-	2,311,126
Nickel..... lb.	34,098,744	10,229,623	44,841,542	13,452,463
Ochres..... ton.	3,622	28,333	5,654	30,410
Peat..... "	1,463	3,817	700	2,900
Petroleum..... bbl.	291,092	357,073	243,336	345,050
Phosphate..... ton.	621	5,206	-	-
Pig iron from Canadian ore..... "	42,186	613,404	36,355	450,886
Pottery..... \$	-	102,493	-	-
Pyrites..... ton.	82,666	365,820	79,702	348,026
Quartz..... "	60,526	83,865	100,242	195,216
Salt..... "	91,582	443,004	95,053	459,582
Sand and gravel (exports)..... "	573,494	408,110	-	1,066,326
Sand lime-brick..... no.	51,535,243	442,427	-	882,469
Sewer pipes..... \$	-	812,716	-	887,641
Silver..... oz.	32,559,044	17,355,272	31,931,710	19,425,656
Slate..... squares.	1,833	8,248	1,894	8,939
Granite..... \$	-	1,119,865	-	1,257,770
Limestone..... "	-	2,594,926	-	2,820,832
Marble..... "	-	162,783	-	272,236
Sandstone..... "	-	451,183	-	325,013
Talc..... ton.	7,300	22,100	8,270	23,132
Tiles, drain..... \$	-	339,812	-	-
Tripolite..... ton.	20	122	38	230
Zinc ore..... "	2,590	101,072	6,723	280,886
Totals.....	-	103,220,994	-	133,127,489

<sup>1</sup>Subject to revision. <sup>2</sup>Includes value of drain tiles and pottery, etc. <sup>3</sup>Included with value of fire clay, etc.

## PRODUCTION.

## 19.—Value of Minerals produced in Canada by Provinces in the Calendar Years 1911 and 1912.

Provinces.	1911.		1912. <sup>1</sup>	
	Value.	Per cent of total.	Value.	Per cent of total.
	\$		\$	
Nova Scotia.....	15,409,397	14.93	18,843,324	14.15
New Brunswick.....	612,830	0.59	806,584	0.61
Quebec.....	9,304,717	9.01	11,675,682	8.77
Ontario.....	42,796,162	41.46	51,023,134	38.33
Manitoba.....	1,791,772	1.74	2,314,922	1.74
Saskatchewan.....	636,706	0.62	909,934	0.68
Alberta.....	6,662,673	6.46	12,110,960	9.10
British Columbia.....	21,299,305	20.63	29,555,323	22.20
Northwest Territories.....	4,707,432	4.56	5,887,626	4.42
Totals.....	103,220,994	100.00	133,127,489	100.00

<sup>1</sup> Subject to revision.

## 20.—Quantity of Gold produced in Canada by Provinces during the Calendar Years, 1862-1912.

Years.	Nova Scotia.	Quebec.	Ontario.	Alberta.	British Columbia.	Yukon.	Total.
	Ozs. fine.	Ozs. fine.	Ozs. fine.	Ozs. fine.	Ozs. fine.	Ozs. fine.	Ozs. fine.
1862-1866.....	86,713	—	—	—	796,234	—	882,947
1867.....	25,763	—	—	—	120,012	—	145,775
1868.....	19,377	—	—	—	114,792	—	134,169
1869.....	16,855	—	—	—	85,865	—	102,720
1870.....	18,740	—	—	—	64,675	—	83,415
1871.....	18,139	—	—	—	87,048	—	105,187
1872.....	12,352	—	—	—	77,931	—	90,283
1873.....	11,180	—	—	—	63,166	—	74,346
1874.....	8,623	—	—	—	89,233	—	97,856
1875.....	10,576	—	—	—	119,724	—	130,300
1876.....	11,300	—	—	—	86,429	—	97,729
1877.....	15,925	583	—	—	77,796	—	94,304
1878.....	11,864	868	—	—	61,688	—	74,420
1879.....	12,980	1,160	—	—	62,407	—	76,547
1880.....	12,472	1,605	—	—	49,044	—	63,121
1881.....	10,147	2,741	—	—	50,636	—	63,524
1882.....	13,307	827	—	—	46,154	—	60,288
1883.....	14,571	860	—	—	38,422	—	53,853
1884.....	15,168	422	—	—	35,612	—	51,202
1885.....	20,945	103	—	—	34,527	—	55,575
1886.....	22,038	193	—	—	43,714	4,837	70,782
1887.....	20,009	78	327	102	33,558	3,386	57,460
1888.....	21,137	181	—	58	29,834	1,935	53,145
1889.....	24,673	58	—	967	28,489	8,466	62,653
1890.....	22,978	65	—	193	23,918	8,466	55,620

## MINERALS.

## 20. —Quantity of Gold produced in Canada by Provinces during the Calendar Years, 1862-1912—concluded.

Years.	Nova Scotia.	Quebec.	Ontario.	Alberta.	British Columbia.	Yukon.	Total.
	Ozs. fine.	Ozs. fine.	Ozs. fine.	Ozs. fine.	Ozs. fine.	Ozs. fine.	Ozs. fine.
1891.....	21,841	87	97	266	20,792	1,935	45,018
1892.....	18,865	628	344	508	19,327	4,233	43,905
1893.....	18,436	759	708	466	18,360	8,514	47,243
1894.....	18,834	1,412	1,917	726	25,664	6,047	54,600
1895.....	21,919	62	3,015	2,419	61,289	12,094	100,798
1896.....	23,876	145	5,563	2,661	86,504	14,513	133,262
1897.....	27,195	44	9,157	2,419	131,805	120,937	291,557
1898.....	26,054	295	12,863	1,209	142,215	483,750	666,386
1899.....	29,876	238	20,394	726	203,295	774,000	1,028,529
1900.....	28,955	—	14,391	242	228,916	1,077,553	1,350,057
1901.....	26,459	145	11,844	726	257,292	870,750	1,167,216
1902.....	30,348	391	11,118	484	288,383	701,437	1,032,161
1903.....	25,533	180	9,076	48	284,108	592,594	911,559
1904.....	10,362	140	1,935	24	275,975	507,938	796,374
1905.....	13,707	191	4,402	121	285,529	381,001	684,951
1906.....	12,223	165	3,202	39	269,886	270,900	556,415
1907.....	13,675	—	3,212	33	236,216	152,381	405,517
1908.....	11,842	—	3,212	50	286,858	174,150	476,112
1909.....	10,193	193	1,569	25	250,320	191,565	453,865
1910.....	7,928	124	3,089	89	261,386	221,091	493,707
1911.....	7,781	613	2,062	10	238,496	224,197	473,159
1912.....	4,385	642	86,531	73	251,838	268,471	611,940

## 21. —Value of Gold Produced in Canada by Provinces during the Calendar Years 1862-1912.

Years.	Nova Scotia.	Quebec.	Ontario.	Alberta.	British Columbia.	Yukon.	Totals.
	\$	\$	\$		\$	\$	\$
1862 1866.....	1,792,516	—	—	—	16,459,627	—	18,252,143
1867.....	532,563	—	—	—	2,480,868	—	3,013,431
1868.....	400,555	—	—	—	2,372,972	—	2,773,527
1869.....	348,427	—	—	—	1,774,978	—	2,123,405
1870.....	387,392	—	—	—	1,336,956	—	1,724,348
1871.....	374,972	—	—	—	1,799,440	—	2,174,412
1872.....	255,349	—	—	—	1,610,972	—	1,866,321
1873.....	231,122	—	—	—	1,305,749	—	1,536,871
1874.....	178,244	—	—	—	1,844,618	—	2,022,862
1875.....	218,629	—	—	—	2,474,904	—	2,693,533
1876.....	223,585	—	—	—	1,786,648	—	2,020,233
1877.....	329,205	12,057	—	—	1,608,182	—	1,949,444
1878.....	245,253	17,937	—	—	1,275,204	—	1,538,394
1879.....	268,328	23,972	—	—	1,290,058	—	1,582,358
1880.....	257,823	33,174	—	—	1,013,827	—	1,304,824

## P R O D U C T I O N .

## 21.—Value of Gold produced in Canada by Provinces during the Calendar Years, 1862-1912—concluded.

Years.	Nova Scotia.	Quebec.	Ontario.	Alberta.	British Columbia.	Yukon.	Totals.
	\$	\$	\$	\$	\$	\$	\$
1881.....	209,755	56,661	-	-	1,046,737	-	1,313,153
1882.....	275,090	17,093	-	-	954,085	-	1,246,268
1883.....	301,207	17,787	-	-	794,252	-	1,113,246
1884.....	313,554	8,720	-	-	736,165	-	1,058,439
1885.....	432,971	2,120	-	-	713,738	-	1,148,829
1886.....	455,564	3,981	-	-	903,651	100,000	1,463,196
1887.....	413,631	1,064	6,760	2,100	693,709	70,000	1,187,804
1888.....	436,939	3,740	-	1,200	616,731	40,000	1,093,610
1889.....	510,029	1,207	-	20,000	588,923	175,000	1,295,159
1890.....	474,990	1,350	-	4,000	494,436	175,000	1,149,776
1891.....	451,503	1,800	2,000	5,500	429,811	40,000	930,614
1892.....	389,965	12,987	7,118	10,506	399,525	87,500	907,601
1893.....	381,095	15,696	14,637	9,640	379,535	176,000	976,603
1894.....	389,338	29,196	39,624	15,000	530,530	125,000	1,128,688
1895.....	453,119	1,281	62,320	50,000	1,266,954	250,000	2,083,674
1896.....	493,568	3,000	115,000	55,000	1,788,206	300,000	2,754,774
1897.....	562,165	900	189,294	50,000	2,724,657	2,500,000	6,027,016
1898.....	538,590	6,089	265,889	25,000	2,939,852	10,000,000	13,775,420
1899.....	617,604	4,916	421,591	15,000	4,202,473	16,000,000	21,261,584
1900.....	598,553	-	297,495	5,000	4,732,105	22,275,000	27,908,153
1901.....	546,963	3,000	244,837	15,000	5,318,703	18,000,000	24,128,503
1902.....	627,357	8,073	229,828	10,000	5,961,409	14,500,000	21,336,667
1903.....	527,806	3,712	188,036	1,000	5,873,036	12,250,000	18,843,590
1904.....	214,209	2,900	40,000	500	5,704,908	10,500,000	16,462,517
1905.....	283,353	3,940	91,000	2,500	5,902,402	7,876,000	14,159,195
1906.....	252,676	3,412	66,193	800	5,579,039	5,600,000	11,502,120
1907.....	282,686	-	66,399	675	4,883,020	3,150,000	8,382,780
1908.....	244,799	-	66,389	1,037	5,929,880	3,600,000	9,842,105
1909.....	210,711	3,990	32,425	525	5,174,579	3,960,000	9,382,230
1910.....	163,891	2,565	63,849	1,850	5,403,318	4,570,362	10,205,835
1911.....	160,854	12,672	42,625	207	4,930,145	4,634,574	9,781,077
1912.....	90,638	13,270	1,788,596	1,509	5,205,485	5,549,296	12,648,794

## 22.—Production of principal Minerals in Canada for the Calendar Years 1908-1912.

## SILVER.

Provinces.		1908.	1909.	1910.	1911.	1912.
Quebec.....	oz. \$	13,299 7,030	13,233 6,815	7,593 4,061	18,435 9,827	9,465 5,758
Ontario.....	oz. \$	19,398,545 10,254,847	24,822,099 12,784,126	30,366,366 16,241,755	30,540,754 16,279,443	29,214,025 17,772,352
British Columbia.....	oz. \$	2,631,389 1,391,058	2,649,141 1,364,387	2,407,887 1,287,883	1,887,147 1,005,924	2,651,002 1,612,737
Yukon.....	oz. \$	63,000 33,304	45,000 23,176	87,418 46,756	112,708 60,078	81,068 49,318
Totals for Canada.....	oz. \$	22,106,233 11,686,239	27,529,473 14,178,504	32,869,264 17,580,455	32,559,044 17,355,272	31,955,560 19,440,165

## MINERALS.

22.—Production of principal Minerals in Canada for the Calendar Years, 1908-1912  
—concluded.

Years.	LEAD.		COPPER.	
	Lb.	\$	Lb.	\$
1908.....	43,195,733	1,814,221	63,702,873	8,413,876
1909.....	45,857,424	1,692,139	52,493,863	6,814,754
1910.....	32,987,508	1,216,249	55,692,369	7,094,094
1911.....	23,784,969	827,717	55,648,011	6,886,998
1912 <sup>1</sup> .....	35,763,476	1,597,554	77,775,600	12,709,311

## PIG IRON.

Years.	Nova Scotia.		Quebec.		Ontario.		Totals.	
	Tons.	\$	Tons.	\$	Tons.	\$	Tons.	\$
1908.....	352,642	3,554,540	6,709	171,383	271,484	4,385,271	630,835	8,111,194
1909.....	345,380	3,453,860	4,770	125,623	407,012	6,002,441	757,162	9,581,864
1910.....	350,287	4,203,441	3,237	85,255	447,273	6,956,923	800,797	11,245,622
1911.....	390,242	4,682,904	658	17,282	526,635	7,606,939	917,535	12,307,125
1912 <sup>1</sup> .....	424,994	6,374,910	—	—	589,593	8,176,089	1,014,587	14,550,999

## COAL.

Years.	Nova Scotia.	New Brunswick.	Saskatchewan.	Alberta.	British Columbia.	Yukon.	Total production.	Value.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	\$
1908.....	6,652,539	60,000	150,556	1,685,661	2,333,708	3,847	10,886,311	25,194,572
1909.....	5,652,089	49,029	192,125	1,994,741	2,606,127	7,364	10,501,475	25,781,236
1910.....	6,431,142	55,455	181,156	2,894,469	3,330,745	16,185	12,909,152	30,909,779
1911.....	7,004,420	55,781	206,779	1,511,036	2,542,532	2,840	11,323,388	26,467,646
1912 <sup>1</sup> .....	7,791,440	42,780	196,325	3,446,349	3,220,899	2,160	14,699,953	36,349,299

Years.	ASBESTOS.		ASBESTIC.		Total.	
	Tons.	\$	Tons.	\$	Tons.	\$
1908.....	66,548	2,555,361	24,225	17,974	90,773	2,573,336
1909.....	63,349	2,284,587	23,951	17,188	87,300	2,301,775
1910.....	77,508	2,555,974	24,707	17,629	102,315	2,573,603
1911.....	101,393	2,922,062	26,021	21,016	127,414	2,943,108
1912 <sup>1</sup> .....	106,520	2,959,677	24,740	19,707	131,260	2,979,384

## 23.—Production of Cement in Canada for the Calendar Years 1901-1912.

Years.	Natural rock cement.		Portland cement.		Total cement.	
	bbl.	\$	bbl.	\$	bbl.	\$
1901.....	133,328	94,415	317,066	565,615	450,394	660,030
1902.....	127,931	98,932	594,594	1,028,618	722,525	1,127,550
1903.....	92,252	74,655	627,741	1,150,592	719,993	1,225,247
1904.....	56,814	50,247	910,358	1,287,992	967,172	1,338,239
1905.....	14,184	10,274	1,346,548	1,913,740	1,360,732	1,924,014
1906.....	8,610	6,052	2,139,161	3,164,807	2,147,774	3,170,859
1907.....	5,775	4,043	2,436,093	3,777,328	2,441,868	3,781,371
1908.....	1,044	815	2,665,289	3,709,063	2,666,333	3,709,878
1909.....	—	—	4,010,180	5,266,008	4,010,180	5,266,008
1910.....	—	—	4,753,975	6,412,215	4,753,975	6,412,215
1911.....	—	—	5,692,915	7,644,537	5,692,915	7,644,537
1912 <sup>1</sup> .....	—	—	7,120,787	9,083,216	7,120,787	9,083,216

<sup>1</sup> Subject to revision.

## PRODUCTION.

In addition to the Mines Department of the Dominion Government, from whose reports the foregoing tables and information have been compiled, there are Departments of Mines of the provincial Governments of Nova Scotia, Quebec, Ontario and British Columbia.

In Nova Scotia the principal product is coal, and according to the Report of the Provincial Department the quantity of coal raised in the year ended September 30, 1912, was 6,802,997 tons as compared with 6,208,444 tons in 1911.

The preliminary statement of the Quebec Superintendent of Mines, dated February 22, 1913, and covering the calendar year 1912, shows that the value of the total mineral production of Quebec province has increased annually from \$2,772,762 in 1903 to \$11,017,046 in 1912, as compared with \$8,679,786 in 1911, an increase in the year of 27 p. c. The principal products are asbestos, copper and sulphur ore, cement, marble, granite, lime, limestone and brick.

For Ontario, the Deputy Minister of Mines, in his preliminary statement of February 21, 1913, shows that the total value of mining products in the calendar year 1912 was \$47,471,990, as compared with \$41,976,797 in 1911. This is an increase of \$5,495,193, or 13 p.c., and the year was one of the most prosperous in the mining history of Ontario. Of the total, \$34,095,565 represents the value of the metallic and \$13,376,425 the value of the non-metallic production. The principal metals are silver, nickel, cobalt, gold, copper and pig iron. The quantity of silver produced was 30,322,805 ozs. of the value of \$17,455,080, as compared with 31,507,791 ozs. of the value of \$15,953,847 in 1911. Thus the quantity was less by 1,184,986 ozs., but owing to the higher prices ruling for silver the value was more by \$1,501,233. For the first time in the history of Ontario there was a substantial production of gold, amounting to 89,080 ozs. of the value of \$1,859,285, and due to the Porcupine mines which came into yield during the year. The Hollinger and Dome mines furnished the bulk of the production; but there were a number of smaller mines, several of which contributed to the yield, as well as others whose stamp mills were not yet completed and in operation. Of non-metallic products briskness of the building trade caused an increased output of construction materials, notably brick and stone. The beautiful marbles of the Bancroft quarries are coming into use for decorative purposes, especially in public buildings. The yield of petroleum again declined, from 10,102,081 gallons to 8,432,730 gallons in 1912; but natural gas showed an increase, the output in 1912 having a value of \$2,267,897, as compared with \$2,186,762 in 1911. The profits in dividends to mining shareholders are estimated as approximately \$14,000,000 or \$15,000,000, obtained principally from the silver ores of Cobalt and the nickel-copper mines of Sudbury, but also from building materials, oil, natural gas, salt, felspar, talc and other substances.

In British Columbia, according to the Annual Report of the Provincial Mineralogist, the total mineral production for the calendar year 1912 was of the value of \$32,440,800, as compared with \$23,499,072

## MINERALS.

in 1911, an increase of 38 p.c. This value of mineral products is higher than that of any previous year in the mining history of the province. The principal mineral products of British Columbia are gold, silver, lead, copper and coal.

**Iron Blast Furnaces in Canada in 1912.**—Of nineteen completed furnaces fourteen were in blast in 1912 for varying periods of time. The total daily capacity of the nineteen furnaces is about 3,730 tons. The operating companies, with numbers and capacities of furnaces, were as follows:

DOMINION IRON & STEEL Co, Sydney, C.B.: five completed furnaces of 250 tons capacity each per day; four operated throughout 1912, one for 108 days, one furnace under construction.

NOVA SCOTIA STEEL AND COAL Co., LIMITED, New Glasgow, N.S.: one furnace at Sydney Mines, C.B., of 200 tons capacity; operated 322 days.

LONDONDERRY IRON & MINING COMPANY, LIMITED, Londonderry, N.S.: one furnace of 100 tons capacity; idle throughout the year.

CANADA IRON CORPORATION, LIMITED, Montreal, Que.: two small furnaces of seven and eight tons capacity, at Drummondville, Que., idle throughout the year; one furnace of 25 tons daily capacity, at Radnor Forges, Que., idle throughout the year; two furnaces of 125 tons and 250 tons at Midland, Ont., operated for 92 days and 184 days respectively.

STANDARD IRON COMPANY OF CANADA, LIMITED, Deseronto, Ont.: one furnace with a daily capacity of 65 tons, operated for 11 months during the year 1912.

THE STEEL COMPANY OF CANADA, LIMITED, Hamilton, Ont.: two furnaces, one of 200 tons capacity operated for 314 days in 1912, a second furnace of 300 tons capacity, operated 325 days in 1912.

ALGOMA STEEL COMPANY, LIMITED, Sault Ste. Marie, Ont.: three furnaces at Steelton, near Sault Ste. Marie, two of 250 tons capacity each, operated for 322 and 300 days respectively; and one of 450 tons capacity, operated throughout the year.

THE ATIKOKAN IRON COMPANY, LIMITED, Port Arthur, Ont.: one furnace of 100 tons capacity, idle throughout 1912.

**Manufactures.**—The census of manufactures taken in June, 1911, for the calendar year 1910 denotes an extraordinary growth of the country's industrial activity during the last decade. Compared with the census of 1901 for the year 1900 it shows an increase in the ten years of 4,568 in the number of establishments, of \$800,667,122 in the value of capital, of 176,030 in the number of persons employed, of \$127,759,066 in salaries and wages and of \$684,922,264 in the value of products. Compared with the postal census of 1906 for the year 1905 it shows an increase in five years of \$400,998,586 in the value of capital, of 122,673 in the number of persons employed, of \$75,908,405 in the earnings of salaries and wages and of \$447,623,036 in the value of products. For the first time both the capital and products of Canadian manufactures exceeded 1,000 million dollars in value.

Table 24 gives the principal statistics for the two census years 1900 and 1910, together with the total increase and the increase per cent in the decade.

## P R O D U C T I O N .

## 24.—Statistics of Manufactures of Canada, 1900 and 1910.

Items.	1900.	1910.	Increase.	Increase per cent.
Establishments.....NO.	14,650	19,218	4,568	31.18
Capital.....\$	446,916,487	1,247,583,609	800,667,122	179.15
Employees on salaries.....NO.	30,691	44,077	13,386	43.61
Salaries.....\$	23,676,146	43,779,715	20,103,569	84.91
Employees on wages.....NO.	308,482	471,126	162,644	52.72
Wages.....\$	89,573,204	197,228,701	107,655,497	120.19
Raw and partly manufactured materials.....\$	266,527,858	601,509,018	334,981,160	125.68
Products.....\$	481,053,375	1,165,975,639	684,922,264	142.38

Table 25 gives the records for the years 1900, 1905 and 1910 by provinces, as taken in the years 1901, 1906 and 1911.

## 25.—Statistics of Manufactures by Provinces, 1900, 1905 and 1910.

Provinces.	Estab-lish-ments.	Capital.	Em-employees.	Salaries and wages.	Raw and partly mfd. materials.	Value of products.
1900.	No.	\$	No.	\$	\$	\$
<b>Canada.....</b>	<b>14,650</b>	<b>446,916,487</b>	<b>339,173</b>	<b>113,249,350</b>	<b>266,527,858</b>	<b>481,053,375</b>
P. E. Island.....	334	2,081,766	3,084	445,998	1,319,058	2,326,708
Nova Scotia.....	1,188	34,586,416	23,284	5,613,571	13,161,077	23,592,513
New Brunswick....	919	20,741,170	22,158	5,748,990	10,814,014	20,972,470
Quebec.....	4,845	142,403,407	110,329	36,550,655	86,679,779	158,287,994
Ontario.....	6,543	214,972,275	161,757	56,548,286	138,230,400	241,533,486
Manitoba.....	324	7,539,691	5,219	2,419,549	7,955,504	12,927,439
Alberta and Saskat- chewan.....	105	1,689,870	1,168	465,763	1,121,342	1,964,987
British Columbia..	392	22,901,892	11,454	5,456,538	7,246,684	19,447,778
1905.						
<b>Canada.....</b>	<b>15,796</b>	<b>846,585,023</b>	<b>392,530</b>	<b>165,100,011</b>	<b>-</b>	<b>718,352,603</b>
P. E. Island.....	285	1,680,541	2,919	445,676	-	1,851,615
Nova Scotia.....	909	75,089,191	24,237	9,284,864	-	32,574,323
New Brunswick....	628	26,792,698	19,426	6,581,411	-	22,133,951
Quebec.....	4,965	255,479,662	119,008	47,160,452	-	219,861,648
Ontario.....	7,996	397,484,705	189,370	82,415,520	-	367,850,002
Manitoba.....	354	27,517,297	10,333	5,090,791	-	28,155,732
Saskatchewan.....	80	3,973,075	1,444	721,875	-	2,520,172
Alberta.....	120	5,545,821	2,045	1,167,107	-	5,116,782
British Columbia..	459	53,022,033	23,748	11,413,315	-	38,288,378
1910.						
<b>Canada.....</b>	<b>19,218</b>	<b>1,247,583,609</b>	<b>515,203</b>	<b>241,008,416</b>	<b>601,509,018</b>	<b>1,165,975,639</b>
P. E. Island.....	442	2,013,365	3,762	531,017	1,816,804	3,136,470
Nova Scotia.....	1,480	79,596,341	28,795	10,628,955	26,053,315	52,706,184
New Brunswick....	1,158	36,125,012	24,755	8,314,212	18,516,096	35,422,302
Quebec.....	6,584	326,946,925	158,207	69,432,967	184,374,053	350,901,656
Ontario.....	8,001	595,394,608	238,817	117,645,784	297,580,125	579,810,225
Manitoba.....	439	47,941,540	17,325	10,912,866	30,499,829	53,673,609
Saskatchewan.....	173	7,019,951	3,250	1,936,284	2,747,266	6,332,132
Alberta.....	290	29,518,346	6,980	4,365,661	9,998,777	18,788,825
British Columbia..	651	123,027,521	33,312	17,240,670	29,917,753	65,204,236

## MANUFACTURES.

Comparing the returns for 1905 and 1910 the per cent increase of capital in five years was 47.36, of employees on salaries 20.77, of salaries 42.49, of employees on wages 32.32, of wages 46.77 and of products 62.31. No record was taken of the value of raw materials for the year 1905. Comparing the returns for 1900 and 1905 the per cent increase of capital was 89.43, of employees on salaries 18.91, of salaries 29.77, of employees on wages 15.41, of wages 50.02 and of products 49.32.

Table 26 gives the manufactures of Canada for 1910, including the number of establishments, the amount of capital, the number of employees on wages, the amount of wages paid, the cost of materials and the value of products by the 15 groups of industries and by kinds of industries. The number of employees on salaries and the amount of salaries paid is not given in this table; but the summary for all Canada is shown in Table 24.

26.—Statistics of Manufactures, 1910.

Groups and Kinds of Industries.	Estab-lish-ments.	Capital.	Em-employees on wages.	Wages paid.	Cost of materials.	Value of products.
	No.	\$	No.	\$	\$	\$
1 Food products..	6,985	133,044,523	52,730	14,492,568	175,453,469	245,669,321
2 Textiles.....	1,444	108,787,407	72,672	26,703,826	72,128,436	135,902,441
3 Iron and steel products.....	824	123,561,319	48,558	25,792,388	52,452,103	113,640,610
4 Timber and lumber and re-manu-factures.....	4,999	259,889,715	110,049	39,379,739	94,052,429	184,630,376
5 Leather and its finished products	399	48,788,803	22,742	9,644,403	34,394,189	62,850,412
6 Paper and print-ing.....	773	62,677,612	22,894	10,866,721	16,956,697	46,458,053
7 Liquors and bev-erages.....	260	43,237,757	4,688	2,649,284	7,774,183	28,936,782
8 Chemicals and allied products..	178	26,926,124	5,274	2,393,971	14,059,022	27,798,833
9 Clay, glass and stone products.	771	45,859,507	17,699	7,745,345	3,632,905	25,781,860
10 Metals and metal products other than steel.....	341	67,133,540	17,502	9,776,371	33,609,447	73,241,796
11 Tobacco and its manufactures....	173	21,659,935	8,763	3,325,011	12,129,806	25,329,323
12 Vehicles for land transportation...	465	49,397,096	35,778	19,543,003	34,520,154	69,712,114
13 Vessels for water transportation...	172	10,351,765	4,414	2,332,240	2,135,229	6,575,417
14 Miscellaneous in-dustries.....	1,011	235,148,103	38,537	18,486,046	43,037,199	104,618,560
15 Hand trades.....	423	11,120,403	8,826	4,097,785	5,173,750	11,829,741
<b>Totals.....</b>	<b>19,218</b>	<b>1,247,583,609</b>	<b>471,126</b>	<b>197,228,701</b>	<b>691,509,018</b>	<b>1,165,975,639</b>

## PRODUCTION.

## 26.—Statistics of Manufactures, 1910—con.

Groups and Kinds of Industries.	Estab-lish-ments.	Capital.	Em-ployees on wages.	Wages paid.	Cost of materials.	Value of products.
	No.	\$	No.	\$	\$	\$
<b>I. Food Products</b>	<b>6,985</b>	<b>133,044,523</b>	<b>52,730</b>	<b>14,492,568</b>	<b>175,453,469</b>	<b>245,669,321</b>
Baking powder and flavouring extracts	22	545,819	197	72,777	360,471	963,090
Bread, biscuits and confectionery.....	323	16,756,289	8,757	3,644,244	13,185,126	25,566,691
Butter and cheese...	3,625	8,747,558	6,147	1,701,775	32,298,670	37,232,969
Chewing gum.....	8	899,474	203	65,686	321,173	816,069
Cocoa and chocolate	6	1,291,000	404	113,156	730,000	1,193,486
Coffees and spices...	25	3,016,012	412	181,974	2,108,968	3,274,711
Condensed milk....	11	929,649	354	162,514	944,408	1,814,871
Confectioners' supplies.....	4	269,882	70	32,973	127,714	282,017
Evaporated fruits and vegetables...	65	510,065	1,196	100,937	171,593	448,929
Fish, preserved....	1,521	13,239,279	17,476	1,766,851	6,022,521	12,309,237
Flour and grist-mill products.....	1,141	42,905,689	5,662	2,680,194	57,227,520	82,494,826
Foods, prepared....	11	387,987	54	22,068	167,760	507,070
Fruit and vegetable canning.....	82	5,512,474	5,600	711,710	2,295,303	5,971,082
Maple syrup and sugar.....	5	29,200	19	2,653	27,375	46,240
Rice cleaning and polishing.....	3	610,000	39	21,940	470,000	610,000
Slaughtering and meat packing....	70	13,746,271	3,142	1,701,371	34,631,818	41,208,796
Slaughtering, not including meat packing.....	10	1,574,817	367	200,259	6,319,943	7,318,280
Sugar, refined.....	8	19,720,333	1,994	1,084,615	17,280,854	21,260,011
Vinegar and pickles	30	1,746,225	348	118,895	371,218	1,408,934
All other industries	15	606,500	289	105,976	391,034	942,012
<b>II. Textiles.</b>	<b>1,444</b>	<b>108,787,407</b>	<b>72,672</b>	<b>26,703,826</b>	<b>72,128,436</b>	<b>135,902,441</b>
Awnings, tents and sails.....	26	1,086,245	492	198,708	621,904	1,342,436
Bags, cotton.....	10	2,786,343	549	213,121	3,931,224	5,722,478
Blankets and sweat pads.....	4	309,966	97	32,293	77,337	167,688
Carpets.....	6	2,037,487	1,025	468,759	1,002,500	1,971,500
Clothing, men's custom.....	330	4,857,673	5,081	2,097,888	3,707,821	8,724,063
Clothing, men's factory.....	225	11,492,654	12,884	5,517,452	13,132,373	25,020,865
Clothing, women's custom.....	238	3,253,988	4,206	1,295,595	2,745,661	5,943,997
Clothing, women's factory.....	93	5,671,105	10,519	4,292,816	7,885,255	15,083,345
Cordage, rope and twine.....	9	4,314,411	993	337,205	2,397,078	3,624,113
Cottons.....	26	33,091,344	12,829	4,561,199	13,979,741	24,584,931
Flax, dressed.....	30	421,389	1,085	148,701	250,510	548,559
Furnishing goods, men's.....	53	3,659,916	4,071	1,139,165	2,846,696	6,964,137
Hats, caps and furs..	139	10,653,627	4,038	1,656,244	6,329,698	11,155,103
Hosiery and knit goods.....	68	11,938,029	8,050	2,527,631	6,904,217	13,393,854
Laces and braids...	4	217,123	142	39,262	79,390	168,725
Linen.....	3	334,000	122	28,000	107,000	299,000

## MANUFACTURES.

## 26.—Statistics of Manufactures, 1910—con.

Groups and Kinds of Industries.	Estab-lish-ments.	Capital.	Em-ployees on wages.	Wages paid.	Cost of materials.	Value of products.
	No.	\$	No.	\$	\$	\$
<b>II. Textiles—con.</b>						
Mats and rugs.....	7	106,269	76	30,149	43,847	112,673
Shoddy.....	8	575,046	169	73,089	578,230	785,048
Silk and silk goods..	4	1,387,678	594	215,179	420,223	1,009,476
Textiles, dyeing and finishing.....	7	108,000	78	34,165	196,902	315,810
Thread.....	3	935,000	415	117,716	460,154	1,096,000
Wool, carding and fulling.....	38	141,500	150	37,544	139,190	262,377
Woollen goods.....	87	7,657,761	4,267	1,374,898	3,154,013	5,738,773
Woollen yarns.....	13	740,044	302	101,818	536,623	791,750
Wool pulling.....	4	153,400	40	14,286	212,627	279,460
All other industries..	9	857,409	398	150,943	388,222	796,280
<b>III. Iron and Steel products.</b>	<b>824</b>	<b>123,561,319</b>	<b>48,558</b>	<b>25,792,388</b>	<b>52,452,103</b>	<b>113,640,610</b>
Axes and tools.....	30	4,278,571	1,255	639,373	953,845	2,549,764
Boilers and engines	71	14,063,990	5,300	3,024,160	4,289,428	11,873,903
Bridges, iron and steel.....	11	5,781,898	1,952	1,148,323	3,672,203	6,502,410
Dies and moulds...	8	137,300	114	51,827	20,377	136,720
Foundry and machine shop products.....	514	53,068,046	24,367	12,185,187	18,302,465	45,611,416
Gas machines.....	16	425,740	369	174,629	389,372	731,120
Hardware, carriage and saddlery.....	4	638,500	813	442,440	255,000	952,050
Iron and steel products.....	89	34,201,946	10,344	6,051,172	19,694,831	34,613,710
Safes and vaults...	3	793,000	431	193,934	122,362	460,070
Saws.....	11	1,043,302	410	237,814	322,169	879,476
Scales.....	8	564,526	224	133,519	157,278	506,028
Sewing machines...	4	1,584,500	714	334,044	183,497	974,490
Stamps and stencils	10	291,518	113	58,819	57,317	308,332
Wire.....	13	2,815,888	950	466,372	1,657,910	2,882,166
Wire fencing.....	19	2,059,679	369	215,719	1,593,974	2,608,907
All other industries..	13	1,812,915	833	435,056	780,075	2,050,048
<b>IV. Timber and Lumber and their re-manufactures.</b>	<b>4,999</b>	<b>259,889,715</b>	<b>110,049</b>	<b>39,379,739</b>	<b>94,052,429</b>	<b>184,630,376</b>
Artificial limbs and trusses.....	4	73,300	33	17,148	20,345	71,116
Baskets.....	21	436,950	491	144,432	165,402	443,720
Boxes, cigars.....	4	284,500	262	80,215	133,813	283,485
Boxes, wooden....	119	3,458,069	2,400	854,053	1,648,639	3,386,327
Charcoal.....	3	824,886	51	28,400	83,125	168,952
Coffins and caskets..	22	1,787,575	622	259,689	703,282	1,447,358
Cooperage.....	113	2,065,871	1,573	553,470	1,263,300	2,409,577
Corks.....	9	783,874	192	76,861	267,637	541,058
Furniture and upholstered goods..	172	13,746,262	8,242	3,414,386	4,350,985	12,369,366
Incubators.....	3	202,200	64	38,740	34,370	154,550
Lasts and pegs.....	8	131,800	145	65,338	33,112	149,150
Log products.....	3,499	146,395,438	72,776	22,403,773	56,208,575	105,596,190
Lumber products....	859	52,547,261	15,637	8,078,182	20,163,480	39,805,615
Matches.....	4	480,475	443	82,881	224,507	349,337
Picture frames.....	12	854,424	497	253,417	327,865	791,398

## P R O D U C T I N .

## 26.—Statistics of Manufactures, 1910—con.

Groups and Kinds of Industries.	Estab- lish- ments.	Capital.	Em- ployees on wages.	Wages paid.	Cost of materials.	Value of products.
	No.	\$	No.	\$	\$	\$
<b>IV. Timber and Lumber and their re-manufactures—con.</b>						
Pumps and wind-mills.....	29	1,405,505	540	272,873	768,215	1,613,222
Refrigerators.....	5	715,652	323	143,872	279,000	586,000
Shooks, box.....	11	405,100	356	131,240	1,689,340	2,350,675
Show cases.....	10	344,076	209	138,146	191,386	680,369
Woodenware.....	7	351,217	360	128,124	162,457	360,114
Wood pulp, chemical and mechanical ..	37	30,782,373	3,909	1,865,640	4,363,301	9,117,465
Woodworking and turning.....	39	947,886	691	224,618	380,424	929,037
All other industries.	9	865,021	233	124,241	589,869	1,026,295
<b>V. Leather and its finished products.</b>	<b>399</b>	<b>48,788,803</b>	<b>22,742</b>	<b>9,644,403</b>	<b>34,394,189</b>	<b>62,850,412</b>
Boots and shoes....	180	23,630,649	16,150	6,542,347	18,507,535	33,987,248
Boot and shoe supplies.....	14	961,319	501	200,054	506,096	1,025,878
Harness and saddlery.....	57	4,866,192	1,587	787,620	3,119,313	5,205,454
Leather, tanned, curried and finished .....	113	17,068,768	3,530	1,732,887	10,575,655	19,972,178
Leather goods.....	30	2,046,784	880	342,820	1,548,290	2,402,304
Whips.....	3	94,000	51	20,450	59,000	124,350
All other industries.	2	121,091	43	18,225	78,300	133,000
<b>VI. Paper and printing.</b>	<b>773</b>	<b>62,677,612</b>	<b>22,894</b>	<b>10,866,721</b>	<b>16,956,697</b>	<b>46,458,053</b>
Boxes and bags, paper.....	54	3,910,865	2,712	836,392	1,423,086	3,361,023
Cardboard.....	7	831,482	219	86,648	251,607	506,077
Paper.....	35	23,104,560	5,254	2,430,710	6,510,886	14,109,014
Paper patterns.....	6	89,352	117	36,286	24,027	272,335
Printing and book-binding.....	197	13,649,843	6,869	3,637,397	4,160,703	11,858,500
Printing and publishing .....	434	18,064,146	6,372	3,311,023	3,277,917	13,323,294
Stationery goods...	22	1,219,812	797	295,130	583,297	1,423,972
Stereotyping and electrotyping.....	8	461,224	86	58,840	55,790	244,176
Wall paper.....	4	1,054,548	341	133,523	554,450	1,115,290
All other industries.	6	291,780	127	40,772	114,934	244,372
<b>VII. Liquors and beverages.</b>	<b>260</b>	<b>43,237,757</b>	<b>4,688</b>	<b>2,649,284</b>	<b>7,774,183</b>	<b>28,936,782</b>
Aerated and mineral waters.....	128	3,870,005	1,200	556,736	707,860	2,808,230
Liquors, distilled...	11	13,438,798	722	363,971	1,544,467	12,064,459
Liquors, malt.....	100	23,788,784	2,598	1,649,612	4,428,776	12,468,500
Liquors, vinous.....	13	898,170	59	23,767	184,798	363,200
Malt.....	8	1,242,000	109	55,198	908,282	1,232,393

## MANUFACTURES.

## 26.—Statistics of Manufactures, 1910—con.

Groups and Kinds of Industries.	Estab- lish- ments.	Capital.	Em- ployees on wages.	Wages paid.	Cost of materials.	Value of products.
	No.	\$	No.	\$	\$	\$
<b>VIII. Chemicals and allied pro- ducts.</b>	<b>178</b>	<b>26,926,124</b>	<b>5,274</b>	<b>2,393,971</b>	<b>14,059,022</b>	<b>27,798,833</b>
Drugs.....	40	5,870,991	1,133	504,840	1,286,248	3,632,794
Explosives.....	7	1,916,500	456	226,770	1,044,201	2,168,500
Fertilizers.....	10	985,500	196	107,515	272,656	643,733
Oils.....	29	5,998,903	1,023	530,268	4,071,041	7,682,510
Paints and varnishes	26	6,277,915	865	438,486	4,949,582	8,041,154
Patent medicines...	37	3,014,652	815	301,730	1,266,228	3,214,939
Salt.....	5	222,099	65	22,514	856	122,985
Starch.....	11	1,651,375	529	175,453	1,014,828	1,744,381
All other industries.	13	988,189	192	86,395	153,382	547,837
<b>IX. Clay, glass and stone pro- ducts.</b>	<b>771</b>	<b>45,859,507</b>	<b>17,699</b>	<b>7,745,345</b>	<b>3,632,905</b>	<b>25,781,860</b>
Abrasive goods....	6	272,868	91	39,915	44,916	146,388
Brick, tile and pot- tery.....	399	14,782,226	8,208	2,949,355	395,089	8,291,561
Cement blocks and tiles.....	84	1,321,600	937	397,414	500,470	1,921,687
Cement, Portland..	21	17,114,255	2,032	1,192,185	531,103	5,683,036
Glass.....	9	2,521,000	1,942	900,628	533,032	2,269,158
Glass, stained, cut and ornamental..	21	526,069	448	199,834	194,719	1,006,266
Grindstones and pulpstones.....	4	174,000	165	37,150	9,000	64,350
Lime.....	52	1,595,201	504	198,175	27,370	753,421
Mantles and grates.	4	103,014	94	59,000	57,067	183,944
Mirrors and plate glass.....	15	904,200	439	214,255	385,123	897,972
Monuments and tombstones.....	78	1,111,651	694	354,017	436,372	1,330,978
Stone, artificial....	5	59,724	57	37,496	10,677	94,585
Stone, cut.....	66	5,298,999	2,051	1,147,171	476,968	2,980,653
All other industries.	7	74,700	37	18,750	30,999	157,861
<b>X. Metals and metal products other than iron &amp; steel.</b>	<b>341</b>	<b>67,133,540</b>	<b>17,502</b>	<b>9,776,371</b>	<b>33,609,447</b>	<b>73,241,796</b>
Babbitt metal.....	6	920,548	121	61,287	636,467	1,016,699
Brass castings.....	36	3,000,762	1,169	599,271	1,605,281	3,093,006
Brass and iron beds	8	1,044,264	568	224,312	659,924	1,212,550
Cream separators..	4	923,950	216	88,967	217,600	639,656
Jewellery & repairs.	58	4,036,902	1,350	700,497	1,437,247	3,124,272
Lightning rods....	4	34,541	18	14,965	47,190	108,541
Metallic roofing and flooring.....	7	2,148,426	380	225,908	1,067,418	1,874,238
Plumbers' supplies.	17	2,563,136	681	480,493	850,851	2,283,630
Plumbing and tin- smithing.....	155	9,823,314	4,948	2,275,896	4,958,178	9,889,514
Silversmithing.....	15	1,433,160	577	306,012	390,490	1,342,727
Smelting.....	18	37,351,942	5,762	4,214,147	17,925,274	33,669,700
Spray-motors....	3	110,000	43	11,440	14,562	60,333
All other industries.	10	3,742,595	1,669	573,176	3,788,965	14,926,930

## PRODUCTION.

## 26.—Statistics of Manufactures, 1910—con.

Groups and Kinds of Industries.	Estab-lish-ments.	Capital.	Em-ployees on wages.	Wages paid.	Cost of materials.	Value of products.
	No.	\$	No.	\$	\$	\$
<b>XI. Tobacco and its manufactures</b>	<b>173</b>	<b>21,659,935</b>	<b>8,763</b>	<b>3,325,011</b>	<b>12,129,806</b>	<b>25,329,323</b>
Tobacco, chewing, smoking and snuff	20	6,783,605	1,910	595,397	4,713,439	7,984,780
Tobacco, cigars and cigarettes.....	153	14,876,330	6,853	2,729,614	7,416,367	17,344,543
<b>XII. Vehicles for land trans- portation.</b>	<b>465</b>	<b>49,397,096</b>	<b>35,778</b>	<b>19,543,003</b>	<b>34,520,154</b>	<b>69,712,114</b>
Automobiles.....	8	4,699,256	2,204	733,558	3,808,139	6,251,885
Bicycles.....	4	68,000	35	18,825	30,060	72,179
Car repairs.....	114	5,801,063	20,753	12,363,514	14,720,560	31,817,882
Carriages and wa- gons.....	287	13,139,518	4,987	2,453,122	5,511,793	11,766,882
Carriage and wagon materials.....	37	3,323,136	1,258	616,554	1,758,118	3,172,652
Cars and car works	15	22,366,123	6,541	3,357,430	8,691,484	16,630,634
<b>XIII. Vessels for water trans- portation.</b>	<b>172</b>	<b>10,351,765</b>	<b>4,414</b>	<b>2,332,240</b>	<b>2,135,229</b>	<b>6,575,417</b>
Boats and canoes...	126	1,285,117	957	471,326	470,599	1,417,210
Masts and spars....	3	33,200	14	6,780	8,500	21,950
Ships and ship repairs.....	43	9,033,448	3,443	1,854,134	1,656,130	5,136,257
<b>XIV. Miscellaneous industries.</b>	<b>1,011</b>	<b>235,148,103</b>	<b>38,537</b>	<b>18,486,046</b>	<b>43,037,199</b>	<b>104,618,560</b>
Agricultural imple- ments.....	77	45,232,098	8,834	4,739,750	10,477,140	20,722,722
Artificial ice.....	4	740,779	80	48,329	13,000	170,226
Asbestos.....	9	867,750	150	79,927	191,625	468,614
Asphalt.....	6	586,000	254	93,228	131,840	357,190
Blacking.....	13	450,132	114	46,079	373,802	691,029
Brooms and brushes	35	1,404,568	822	338,017	839,525	1,731,523
Buttons.....	7	425,600	439	146,000	105,870	407,000
Carbide of calcium.	5	616,994	186	98,441	57,733	515,457
Church decorations	4	116,000	73	35,100	43,500	107,085
Coke.....	5	3,057,971	410	286,653	1,055,748	1,460,028
Combs.....	7	126,250	149	43,562	74,170	186,966
Corsets and supplies	11	1,066,678	1,021	252,161	739,881	1,572,105
Electrical apparatus and supplies.....	47	17,293,354	5,587	2,719,793	6,281,628	15,021,841
Electric light and power.....	266	110,838,746	2,633	1,641,951	25,559	12,917,232
Elevators.....	10	1,398,056	473	267,458	380,964	1,506,756
Fancy goods.....	5	183,100	57	19,900	55,350	240,100
Feather goods.....	4	220,283	193	65,666	185,911	339,617
Files.....	3	360,700	141	68,902	30,968	226,400
Firemen's supplies..	5	82,207	43	17,813	36,877	98,619
Fringes, cords and tassels.....	4	88,000	165	44,648	50,068	200,000
Furs, dressed.....	6	198,500	255	115,912	1,213,200	1,973,000
Gas, lighting and heating.....	31	14,183,026	1,347	785,897	908,471	4,005,836
Gloves and mittens	35	1,908,675	1,488	487,852	1,553,342	2,995,356
Glue.....	8	818,241	234	101,453	252,254	584,766

## MANUFACTURES.

## 26.—Statistics of Manufactures, 1910—concluded.

Groups and Kinds of Industries.	Estab-lish-ments.	Capital.	Em-ployees on wages.	Wages paid.	Cost of materials.	Value of products.
	No.	\$	No.	\$	\$	\$
<b>XIV. Miscellaneous industries—con.</b>						
Graphite.....	3	221,300	96	52,591	29,723	112,407
Hairwork.....	13	525,543	269	97,778	225,877	487,241
Inks.....	12	486,093	96	43,458	277,205	568,255
Jewellery cases....	4	52,550	54	17,474	23,923	80,558
Ladders.....	3	65,400	33	12,678	19,000	53,500
Mattresses and spring beds.....	52	1,689,414	1,149	594,127	1,471,744	2,932,051
Mica, cut.....	13	92,012	827	116,953	171,165	383,934
Miscellaneous.....	3	167,500	23	11,065	13,500	100,500
Musical instruments	42	6,524,510	3,087	1,592,781	2,545,895	6,120,912
Musical instrument materials.....	8	971,443	573	297,675	375,177	920,494
Optical goods.....	12	370,478	200	94,364	137,986	420,966
Patterns.....	10	37,500	56	40,027	12,986	77,478
Photographic materials.....	4	546,038	229	96,306	132,976	400,969
Pipe and boiler covering.....	4	58,000	25	10,850	13,350	46,158
Plaster.....	7	1,245,000	315	144,224	299,563	634,005
Plaster and stucco...	4	68,470	56	42,136	17,546	86,968
Printers' supplies...	3	34,200	21	9,328	10,000	23,500
Pulleys.....	4	101,926	61	27,865	16,970	67,000
Railway supplies...	6	362,334	127	70,952	102,850	287,576
Roofing and roofing materials.....	23	2,135,498	682	369,620	1,622,542	2,778,182
Rubber clothing...	17	676,685	497	191,216	576,390	1,189,930
Rubber and elastic goods.....	11	4,457,162	1,201	575,806	3,025,965	5,849,271
Sea grass.....	12	50,650	92	12,790	6,764	40,389
Seed cleaning and preparing.....	15	765,000	406	70,639	1,197,540	1,484,485
Signs.....	12	149,125	128	68,597	59,652	234,432
Soap.....	22	5,587,221	754	298,898	3,244,968	5,220,546
Sporting goods.....	9	133,875	90	32,249	38,769	108,501
Typewriter supplies	3	240,244	25	13,592	35,200	88,082
Umbrellas.....	7	269,000	212	78,080	278,635	609,500
Vacuum cleaners....	4	56,700	28	13,542	16,401	44,282
Washing compounds	7	191,231	63	29,321	153,779	282,874
Washing machines and wringers.....	4	418,725	156	73,772	194,000	420,400
Wax candles.....	5	65,650	24	5,910	55,200	102,900
Window blinds and shades.....	9	1,007,815	277	110,248	378,727	945,986
All other industries	37	3,060,103	1,457	624,642	1,176,805	2,914,860
<b>XV. Hand trades.</b>	<b>423</b>	<b>11,120,403</b>	<b>8,826</b>	<b>4,097,785</b>	<b>5,173,750</b>	<b>14,829,741</b>
Automobile repairs.	11	361,272	109	55,332	40,893	170,930
Bicycle repairs.....	3	14,200	13	6,100	1,200	12,625
Blacksmithing.....	18	251,700	103	57,866	53,285	213,242
Dyeing and cleaning	78	3,042,014	2,790	1,076,559	427,940	2,792,938
Housebuilding.....	267	4,810,105	4,384	2,170,997	3,659,579	9,229,023
Interior decorations	40	2,065,239	1,160	621,729	898,014	2,106,274
Lock and gunsmithing.....	6	575,873	267	109,202	92,839	304,709

## P R O D U C T I O N .

A comparison of the values of products in twenty years is shown in Table 27 for municipal cities and towns of 10,000 persons and over for the years 1890, 1900 and 1910, as taken for the censuses of the succeeding years.

27.—Value of Products of Manufactures, 1890, 1900 and 1910 for Cities and Towns of 10,000 persons and over.

Municipal Cities and Towns.	Popula- tion in 1911.	Value of Products in			Increase per cent of Values in		
		1890.	1900.	1910.	1890 to 1900.	1900 to 1910.	1890 to 1910.
		\$	\$	\$	p. c.	p. c.	p. c.
Montreal.....	470,480	67,654,060	71,099,750	166,296,972	5.09	133.89	145.81
Toronto.....	376,538	44,963,922	58,415,498	154,806,948	29.92	164.15	243.18
Winnipeg.....	136,035	5,611,240	8,616,248	32,694,349	53.55	279.45	482.65
Vancouver.....	100,401	1,895,216	4,990,152	15,070,105	163.30	202.30	695.16
Ottawa.....	87,701	8,822,051	7,638,688	20,924,331	-13.41	173.92	137.18
Hamilton.....	81,969	14,044,521	17,122,346	55,125,946	21.91	221.95	292.51
Quebec.....	78,710	14,800,360	12,779,546	17,149,385	-13.65	34.19	158.71
Halifax.....	46,619	7,198,143	6,927,552	12,140,409	- 3.76	75.25	68.66
London.....	46,300	8,225,557	8,122,186	16,273,999	- 1.26	100.36	97.84
Calgary.....	43,704	258,900	599,444	7,751,011	131.53	1,193.03	2,893.83
St. John.....	42,511	8,131,790	6,712,769	10,081,667	-17.45	50.19	23.97
Victoria.....	31,660	4,547,186	2,617,573	4,244,034	-42.44	62.14	- 6.67
Regina.....	30,213	-	-	1,813,274	-	-	-
Edmonton.....	24,900	-	243,778	4,493,304	-	1,743.19	-
Brantford.....	23,132	4,280,999	5,564,695	15,866,229	29.98	185.12	270.62
Kingston.....	18,874	3,113,573	2,045,173	3,860,142	-34.31	88.74	23.98
Maisonneuve.....	18,684	3,653,584	6,008,780	20,813,774	64.46	246.39	469.68
Peterborough.....	18,360	2,594,996	3,789,164	10,633,119	46.02	180.62	309.75
Hull.....	18,222	1,287,292	3,182,050	7,259,301	147.19	128.13	463.92
Windsor.....	17,829	953,030	1,260,947	3,771,706	32.31	199.12	295.76
Sydney.....	17,723	335,745	631,396	9,395,017	88.06	1,387.97	2,698.26
Glace Bay.....	16,562	-	-	132,500	-	-	-
Fort William.....	16,499	-	111,507	534,097	-	378.98	-
Sherbrooke.....	16,405	2,043,094	2,252,293	3,934,510	10.24	74.64	92.57
Berlin.....	15,196	1,825,722	3,307,513	9,266,188	81.16	180.15	407.53
Guelph.....	15,175	2,973,927	3,689,183	7,392,336	24.05	100.37	148.57
Westmount.....	14,579	-	102,500	1,541,802	-	1,404.19	-
St. Thomas.....	14,054	2,392,792	2,248,846	3,573,820	- 6.02	58.92	49.36
Brandon.....	13,839	738,800	541,327	2,330,430	-26.23	330.50	217.58
Moosajaw.....	13,823	-	135,040	738,818	-	447.11	-
Three Rivers.....	13,691	977,496	1,187,373	2,472,040	21.47	108.19	152.90
New Westminster..	13,199	1,408,752	1,029,722	2,853,774	-26.91	177.14	102.57
Stratford.....	12,946	1,491,462	1,935,176	5,133,840	29.75	165.29	244.22
Owen Sound.....	12,558	1,582,518	1,173,477	2,852,267	-25.85	143.06	80.23
St. Catharines....	12,484	2,444,680	2,070,543	6,024,217	-15.30	190.95	146.42
Saskatoon.....	12,004	-	-	847,354	-	-	-
Verdun.....	11,629	-	-	229,299	-	-	-
Moncton.....	11,345	1,973,536	1,291,036	3,233,565	-34.58	150.47	63.85
Port Arthur.....	11,220	394,045	105,000	973,668	-73.35	827.30	147.10
Charlottetown....	11,198	1,417,346	900,430	738,228	-36.47	-18.01	-47.91
Sault Ste. Marie...	10,984	107,510	738,472	1,002,834	586.88	35.81	832.78
Chatham.....	10,770	2,116,161	2,714,977	5,023,560	28.29	85.03	137.39
Lachine.....	10,699	1,358,325	2,909,847	6,295,716	114.22	116.36	363.49
Galt.....	10,299	2,621,310	2,225,343	5,252,600	-15.11	136.04	100.38

## MANUFACTURES.

The cities and towns in Table 27 are arranged in the order of their population, from Montreal to Galt, and as constituted for municipal purposes. Montreal in 1891 had a population of 219,616, with manufactures valued at \$67,654,060. In twenty years the increase of manufactures has been 145.81 p.c. Toronto, whose population in 1891 was 181,215, has increased the values of its manufactures in twenty years by 243.18 p.c. Winnipeg, with manufactures valued at \$5,611,240 and a population of 25,639 in 1891, occupies the third place, with an increase of 482.65 p.c. in values in the same period. Vancouver, whose population in twenty years has grown from 13,709 in 1891 to 100,401 in 1911, shows in the values of manufactures an increase in the same period of 695.16 p.c. Hamilton, which ranks sixth in population, is third in the value of its products, with an increase in twenty years of 292.51 p.c. Maisonneuve is sixth in the value of products, with an increase of 469.68 p.c. Ottawa is fifth in the value of products, with an increase in twenty years of 137.18 p.c. Quebec is seventh with an increase of 158.71 p.c., London is eighth with an increase of 97.84 p.c. and Brantford is ninth with an increase of 270.62 p.c.

## IV.—TRADE AND COMMERCE.

Included in this section are tables showing the exports and imports of Canada in different categories and for varying periods. These are followed by statistics of grain elevators, of grain movement, of bounties and of patents, trade marks, copyright, etc.

From Table 1, which shows the trade of Canada for each of the fiscal years 1868 to 1913, it will be seen that the aggregate trade of the Dominion for the fiscal year ended March 31, 1913, attained the value of \$1,085,264,449. This is the highest amount yet reached by the external trade of the Dominion, which also for the first time exceeds in value a billion (or one thousand million) dollars. Further examination shows that the trade of the country has increased to nearly three times the value of what it was at the close of the nineteenth century (1900), the increase more exactly representing 184 p.c., while during the last five years the increase has been from \$571,268,767 (1908-09) to \$1,085,264,449 (1912-13), or in the ratio of 90 p.c. The total trade of the Dominion with the United Kingdom in 1912-13 reached the value of \$317,719,464 and with the United States \$622,446,201, the balance of \$181,796,354 representing trade with countries other than these two.

The diagram on page 93 illustrates graphically the course of the total external trade of the Dominion since Confederation. From 1868 to 1895, whilst tending generally to increase, the trade of the Dominion with other countries was subject to considerable fluctuation; but in 1896 began a decided upward movement, greatly accentuated during the last few years. In 1907 the slight drop shown was due to the change of fiscal year from June 30 to March 31, the period covering only the nine months ended March 31, 1907. The subsequent drop in 1908-09 may be attributed to the effects of the general financial stringency of 1907. For the last five years the diagram shows a rapid

## TRADE AND COMMERCE.

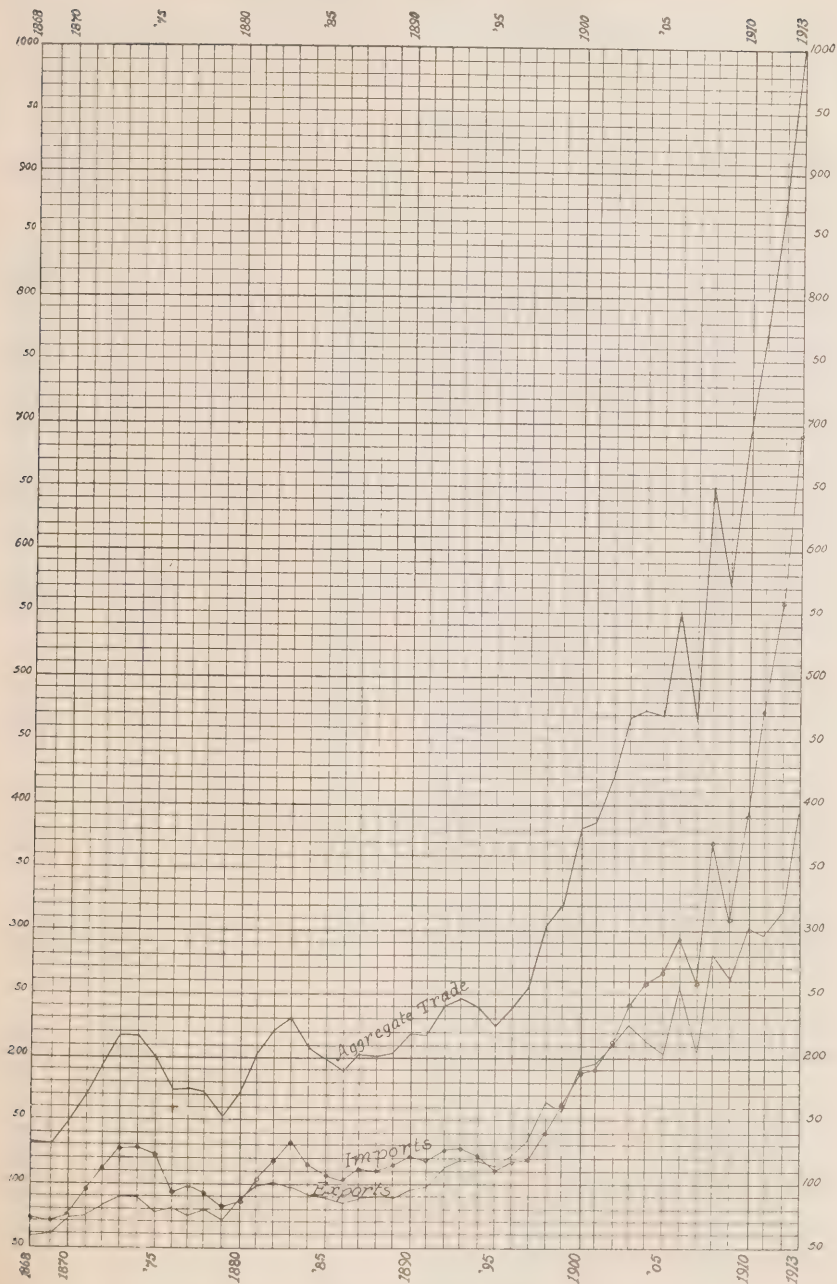
and uninterrupted rise from \$571,268,767 in 1908-09 to the record figure of 1912-13 as above mentioned. Similar tables, with accompanying diagrams on page 95-98, show the Canadian export and import trade with the United Kingdom, with the United States and with countries other than these. It should be noted however that the diagram on page 93 shows the total export and import trade of the Dominion and agrees with Table 1, but the diagrams on pages 96 and 97 illustrating Tables 2 and 3 show only the exports of merchandise the produce of Canada and the imports of merchandise entered for home consumption.

For the calendar year 1912 the total value of Canadian trade with other countries amounted to \$1,015,901,912, exclusive of coin and bullion, as compared with \$799,212,342 in 1911. Exports in 1912 amounted to \$362,965,580, as compared with \$296,571,227 in 1911, and imports to \$652,936,332, as compared with \$502,641,115 in 1911. Trade with the United Kingdom reached a total value of \$312,004,559, as compared with \$260,717,743 in 1911. Exports to the United Kingdom in 1912 were \$176,683,426, as compared with \$147,418,321, and imports from the United Kingdom in 1912 were \$135,321,133, as compared with \$113,299,422. Trade with the United States reached the total value of \$556,633,772, as compared with \$456,396,070 in 1911. Exports to the United States were \$131,632,690, as compared with \$115,203,458 in 1911 and imports from the United States were \$425,001,082, as compared with \$341,192,612 in 1911.

Table 1 shows also the value per capita of exports, imports and total trade as well as the relative proportions of Canadian exports and imports: the last column in the table gives for each year from 1868 to 1913 the ratio per cent borne by exports to imports, and the diagram on page 93 illustrates the same point by divergence of the two curves. Only in 1880, 1895 to 1898, 1900 and 1901 did the value of exports exceed that of imports. From 1901 onwards the excess ratio of imports to exports has increased, until during the last two years the value of exports is little more than half that of imports. The exports of the Dominion consist principally of its natural products; and, as may be gathered by adding the totals of the different groups in Table 7, the combined values of agricultural, animal, fishery, forestry and mineral domestic produce exported during the fiscal year 1911-12 amounted to \$254,275,897, this sum constituting 88 p.c. of the total exports of domestic produce, viz., \$290,223,857. On the other hand imports into Canada consist largely of manufactured articles and of materials used in railway and other constructive enterprises, which represent capital outlays for the production of future wealth. In the year 1911-12 the value of imported articles entered for home consumption and grouped as manufactures was \$348,505,769, or 64 p.c. of the total value of imports entered for home consumption, viz., \$547,482,190, as shown in Table 6.

In comparing the trade of Canada for different years it is important to consider volume as well as value, since in some cases an increase in values may be due to an increase of price, whilst the quantities may remain stationary or recede.

## AGGREGATE EXTERNAL TRADE OF CANADA, 1868-1913.



Each vertical line represents one year from 1868 to 1913, and each horizontal line represents \$10,000,000 from \$50,000,000 to \$1,000,000,000.

## TRADE AND COMMERCE.

## 1.—Aggregate External Trade of Canada, fiscal years 1868-1913.

Years.	Total exports.	Total imports.	Aggregate trade of Canada.	Value per capita.			Ratio of Exports to Imports.
				Exports.	Imports.	Total Trade.	
	\$	\$	\$	\$ cts.	\$ cts.	\$ cts.	p.c.
1868.	57,567,888	73,459,644	131,027,532	17.07	21.78	38.85	78.37
1869.	60,474,781	70,415,165	130,889,946	17.72	20.63	38.35	85.88
1870.	73,573,490	74,814,339	148,387,829	21.29	21.66	42.95	98.34
1871.	74,173,618	96,092,971	170,266,589	21.08	27.31	48.39	77.19
1872.	82,639,663	111,430,527	194,070,190	22.88	30.96	53.74	74.16
1873.	89,769,922	128,011,281	217,801,203	24.48	34.89	59.37	70.14
1874.	89,351,928	128,213,582	217,565,510	23.36	33.52	56.88	69.69
1875.	77,886,979	123,070,283	200,957,262	20.04	31.66	51.70	63.29
1876.	80,966,435	93,210,346	174,176,781	20.50	23.60	44.10	86.86
1877.	75,875,393	99,327,962	175,203,355	18.90	24.75	43.65	76.39
1878.	79,323,667	93,081,787	172,405,454	19.44	22.82	42.26	85.22
1879.	71,451,225	81,964,427	153,455,682	17.24	19.77	37.01	87.17
1880.	87,911,458	86,489,747	174,401,205	20.85	20.52	41.37	101.64
1881.	98,290,823	105,380,840	203,621,663	22.67	24.29	46.96	93.27
1882.	102,137,203	119,419,500	221,556,703	23.30	27.24	50.54	85.53
1883.	98,085,804	132,254,022	230,339,826	22.13	29.84	51.97	74.16
1884.	91,406,496	116,397,043	207,803,539	20.39	25.96	46.35	78.53
1885.	89,238,361	108,941,486	198,179,847	19.67	24.01	43.68	81.91
1886.	85,251,314	104,424,561	189,675,875	18.59	22.77	41.36	81.64
1887.	89,515,811	112,892,236	202,408,047	19.31	24.35	43.66	79.29
1888.	90,203,000	110,894,630	201,097,630	19.25	23.67	42.92	81.34
1889.	89,189,167	115,224,931	204,414,098	18.83	24.33	43.16	77.40
1890.	96,749,149	121,858,241	218,607,390	20.20	25.45	45.65	79.40
1891.	98,417,296	119,967,638	218,384,934	20.32	24.76	45.08	82.04
1892.	113,963,375	127,406,068	241,369,443	23.31	26.06	49.37	89.45
1893.	118,564,352	129,074,268	247,638,620	24.02	26.15	50.17	91.85
1894.	117,524,949	123,474,940	240,999,889	23.58	24.78	48.36	95.18
1895.	113,638,803	110,781,682	224,420,485	22.57	22.01	44.58	102.58
1896.	121,013,852	118,011,508	239,025,360	23.79	23.20	46.99	102.54
1897.	137,950,253	119,218,609	257,168,862	26.83	23.18	50.01	115.71
1898.	164,152,683	140,323,053	304,475,736	31.57	26.99	58.56	116.98
1899.	158,896,905	162,764,308	321,661,213	30.21	30.95	61.16	97.62
1900.	191,894,723	189,622,513	381,517,236	36.05	35.63	71.68	101.20
1901.	196,487,632	190,415,525	386,903,157	36.37	35.24	71.61	103.19
1902.	211,640,286	212,270,158	423,910,444	38.26	38.37	76.63	99.70
1903.	225,849,724	241,214,961	467,064,685	39.81	42.52	82.33	93.63
1904.	213,521,235	259,211,803	472,733,038	36.66	44.50	81.16	82.37
1905.	203,316,872	266,884,417	470,151,289	33.93	44.53	78.46	76.20
1906.	256,586,630	294,286,015	550,872,645	41.58	47.69	89.27	87.19
1907 <sup>1</sup>	205,277,197	259,786,007	465,063,204	32.57	41.22	73.79	79.02
1908.	280,006,606	370,786,525	650,793,131	43.14	57.12	100.26	75.52
1909.	261,512,159	309,756,608	571,268,767	39.06	46.27	85.33	84.42
1910.	301,358,529	391,852,692	693,211,221	43.57	56.65	100.22	76.91
1911.	297,196,365	472,247,540	769,443,905	41.52	65.97	107.49	62.93
1912.	315,317,250	559,320,544	874,637,794	42.23	74.91	117.14	56.38
1913.	393,232,057	692,032,392	1,085,264,449	50.69	89.19	139.88	56.83

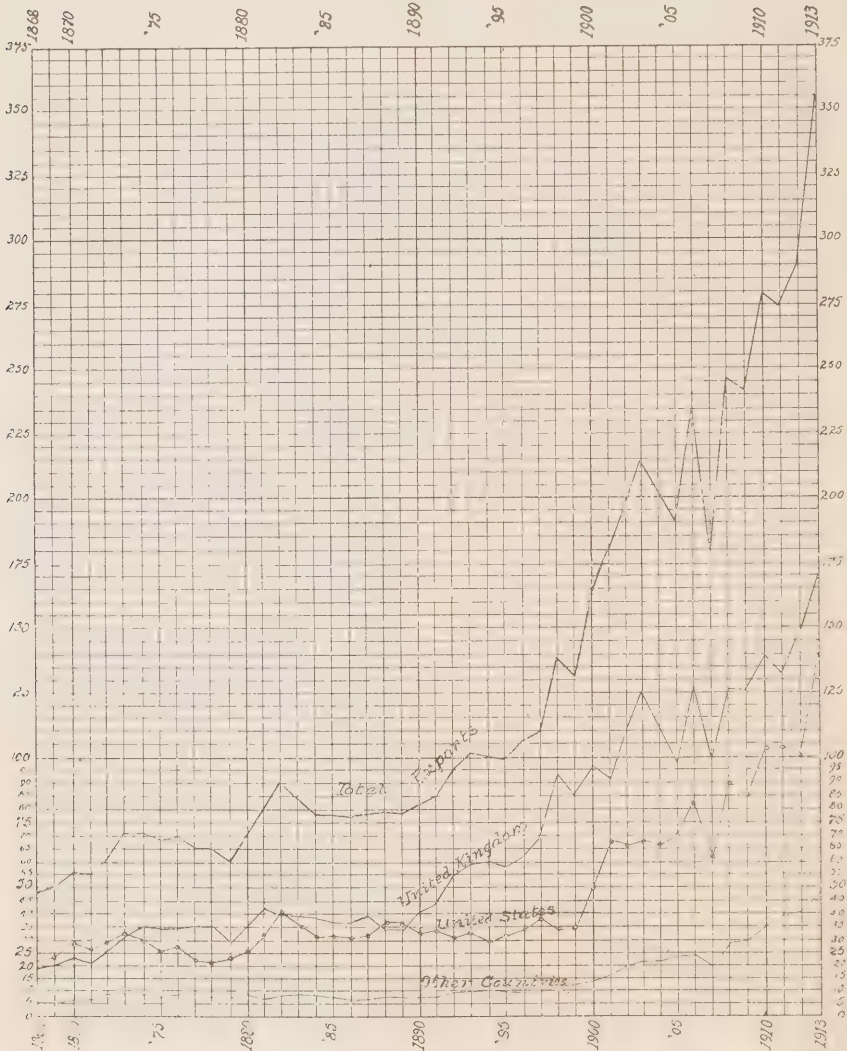
<sup>1</sup>Nine months only.

## EXPORTS OF CANADA.

## 2.—Exports to the United Kingdom, to the United States and to Other Countries, of Merchandise the produce of Canada, 1868-1913.

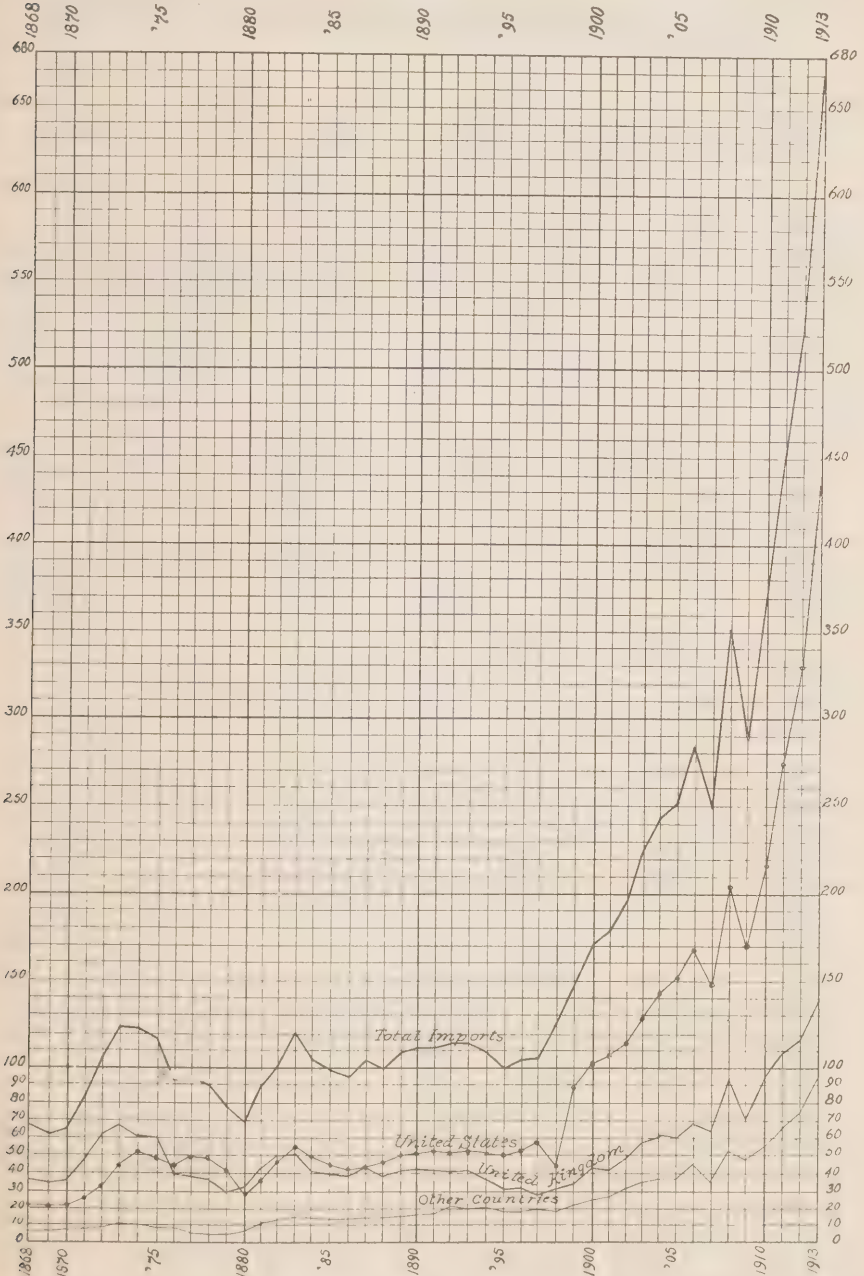
Fiscal Years.	United Kingdom.	United States.	Other countries.	Totals.
	£	\$	\$	\$
1868.....	17,905,808	22,387,846	5,249,523	45,543,177
1869.....	20,486,389	23,640,188	5,196,727	49,323,304
1870.....	22,512,991	27,398,930	6,169,271	56,081,192
1871.....	21,733,556	26,715,690	6,732,110	55,181,356
1872.....	25,223,785	29,984,440	7,735,802	62,944,027
1873.....	31,402,234	33,421,725	8,421,647	73,245,606
1874.....	35,769,190	30,380,556	7,777,002	73,926,748
1875.....	34,199,134	25,683,818	7,607,941	67,490,893
1876.....	34,379,005	27,451,150	8,031,694	69,861,849
1877.....	35,491,671	22,160,666	8,212,543	65,864,880
1878.....	35,861,110	22,131,343	7,747,681	65,740,134
1879.....	29,393,424	23,149,909	7,546,245	60,089,578
1880.....	35,208,031	26,762,705	8,125,455	70,096,191
1881.....	42,637,219	31,015,109	7,269,051	80,921,379
1882.....	39,816,813	41,687,638	8,538,260	90,042,711
1883.....	39,538,067	36,096,501	8,651,139	84,285,707
1884.....	37,410,870	31,631,622	8,089,587	77,132,079
1885.....	36,479,051	32,618,593	7,085,874	76,183,518
1886.....	36,694,263	31,503,292	6,777,951	74,975,506
1887.....	38,714,331	32,273,033	6,976,656	77,964,020
1888.....	33,648,284	37,323,161	7,326,305	78,297,750
1889.....	33,504,281	36,449,288	7,248,235	77,201,804
1890.....	41,499,149	33,291,207	7,545,158	82,335,514
1891.....	43,243,784	34,829,436	7,684,524	85,757,744
1892.....	54,949,055	31,317,857	9,417,341	95,684,253
1893.....	58,409,606	33,813,802	9,783,082	102,006,490
1894.....	60,878,056	29,297,598	10,411,199	100,586,853
1895.....	57,903,564	32,303,773	9,321,014	99,528,351
1896.....	62,717,941	34,460,428	9,200,383	106,378,752
1897.....	69,533,852	39,717,057	10,434,501	119,685,410
1898.....	93,065,019	34,361,795	12,494,118	139,920,932
1899.....	85,113,681	34,766,955	12,920,626	132,801,262
1900.....	96,562,875	52,534,977	14,412,938	163,510,790
1901.....	92,857,525	67,983,673	16,590,188	177,431,386
1902.....	109,347,345	66,567,784	20,104,634	196,019,763
1903.....	125,199,980	67,766,367	21,435,327	214,401,674
1904.....	110,120,892	66,856,885	31,436,662	198,414,439
1905.....	97,114,867	70,426,765	23,313,314	190,854,946
1906.....	127,456,465	83,546,306	24,481,185	235,483,956
1907 (9 months).....	98,691,186	62,257,299	19,596,821	180,545,306
1908.....	126,194,124	90,814,871	29,951,973	246,960,968
1909.....	126,384,724	85,334,806	30,884,054	242,603,584
1910.....	139,482,945	104,199,675	35,564,931	279,247,551
1911.....	132,156,924	104,115,823	38,043,806	274,316,553
1912.....	147,240,413	102,041,222	40,942,222	290,223,857
1913.....	170,161,903	139,725,953	45,866,744	355,754,600

EXPORTS TO THE UNITED KINGDOM, TO THE UNITED STATES AND TO OTHER COUNTRIES OF  
MERCHANDISE THE PRODUCE OF CANADA, 1868-1913.



Each vertical line represents one year from 1868 to 1913, and each horizontal line represents \$5,000,000 from zero to \$375,000,000.

IMPORTS FROM THE UNITED KINGDOM, FROM THE UNITED STATES AND FROM OTHER COUNTRIES  
OF MERCHANDISE ENTERED FOR HOME CONSUMPTION, 1868-1913.



Each vertical line represents one year from 1868 to 1913, and each horizontal line represents \$10,000,000 from zero to \$680,000,000.

## TRADE AND COMMERCE.

**3.—Imports from the United Kingdom, from the United States and from Other Countries of Merchandise entered for Home Consumption, 1868-1913, excluding Coin and Bullion.**

Fiscal Years.	United Kingdom.	United States.	Other Countries.	Totals.
	\$	\$	\$	\$
1868.....	37,617,325	22,660,132	6,812,702	67,090,159
1869.....	35,496,764	21,497,380	6,160,797	63,154,941
1870.....	37,537,095	21,697,237	7,667,744	66,902,074
1871.....	48,498,202	27,185,586	8,530,600	84,214,388
1872.....	62,209,254	33,741,995	9,004,118	104,955,367
1873.....	67,996,945	45,189,110	11,323,074	124,509,129
1874.....	61,424,407	51,706,906	10,049,574	123,180,887
1875.....	60,009,084	48,930,358	8,469,120	117,408,568
1876.....	40,479,252	44,099,880	7,933,974	92,513,107
1877.....	39,331,621	49,376,008	5,418,765	94,126,394
1878.....	37,252,761	48,002,875	5,140,207	90,395,851
1879.....	30,967,778	42,170,306	5,564,431	78,702,519
1880.....	33,764,431	28,193,783	7,942,321	69,900,542
1881.....	42,885,142	36,338,701	11,264,486	90,488,329
1882.....	50,356,268	47,052,935	13,735,981	111,145,184
1883.....	51,679,761	55,147,243	15,034,491	121,861,496
1884.....	41,925,121	49,785,888	14,261,961	105,972,978
1885.....	40,031,448	45,576,510	14,147,817	99,755,775
1886.....	39,033,000	42,818,651	14,140,486	95,992,137
1887.....	44,741,356	44,795,908	15,569,946	105,107,210
1888.....	39,167,644	46,440,296	15,063,688	100,671,628
1889.....	42,251,189	50,029,419	16,817,581	109,098,196
1890.....	43,277,009	51,365,661	17,039,903	111,682,573
1891.....	42,018,943	52,033,477	17,481,534	111,533,954
1892.....	41,063,711	51,742,132	22,354,570	115,160,413
1893.....	42,529,340	52,339,796	20,301,694	115,170,830
1894.....	37,035,962	50,746,091	21,288,857	109,070,911
1895.....	31,059,332	50,179,004	19,437,555	100,675,891
1896.....	32,824,505	53,529,390	19,007,266	105,361,161
1897.....	29,401,188	57,023,342	20,193,297	106,617,827
1898.....	32,043,461	74,824,923	19,438,778	126,307,162
1899.....	36,931,323	88,467,173	23,947,963	149,346,459
1900.....	44,279,983	102,080,177	26,146,718	172,506,878
1901.....	42,819,995	107,149,325	27,731,374	177,700,694
1902.....	49,022,726	114,744,696	32,712,768	196,480,190
1903.....	58,793,038	128,790,237	37,230,444	224,813,719
1904.....	61,724,616	143,010,578	38,854,825	243,590,019
1905.....	60,342,704	152,431,626	38,842,789	251,617,119
1906.....	69,183,915	168,798,376	45,299,913	283,282,204
1907 (9 months).....	64,415,415	148,598,061	36,724,398	249,737,874
1908.....	94,417,314	204,648,885	52,813,756	351,879,955
1909.....	70,682,101	170,056,178	47,479,236	288,217,515
1910.....	95,336,427	217,502,415	56,976,585	369,815,427
1911.....	109,934,665	274,844,858	66,965,585	451,745,108
1912.....	116,906,212	330,428,502	74,113,595	521,448,309
1913.....	138,741,075	435,783,343	95,564,648	670,089,066

## AGGREGATE TRADE OF CANADA.

## 4.—Aggregate Trade of Canada by Countries during the fiscal year ended March 31, 1912, including Coin and Bullion.

Countries.	Total Exports.	Total Imports.	Total Trade.
	\$	\$	\$
<b>British Empire—</b>			
Great Britain.....	151,853,413	117,192,431	269,045,844
Australia.....	3,947,015	425,781	4,372,796
Bermuda.....	543,272	8,996	552,268
British East and West Africa.....	76,893	242,415	319,308
British South Africa.....	2,418,493	142,129	2,560,622
British East Indies, all other.....	19,796	1,748,468	1,768,264
British West Indies.....	4,034,425	5,545,861	9,580,286
British Guiana.....	583,536	5,004,630	5,588,166
Straits Settlements.....	131,815	435,920	567,735
Hong Kong.....	581,339	789,929	1,371,268
India.....	156,968	2,837,077	2,994,045
Newfoundland and Labrador.....	4,284,313	1,842,046	6,126,359
New Zealand.....	1,340,832	1,323,543	2,664,375
Other British Possessions.....	184,312	145,168	329,480
<b>Total British Empire.....</b>	<b>170,156,422</b>	<b>137,684,394</b>	<b>307,840,816</b>
<b>Foreign countries—</b>			
Alaska.....	362,440	165,149	527,589
Argentina.....	2,975,984	3,007,569	5,983,553
Austria-Hungary.....	55,865	1,533,275	1,589,140
Belgium.....	3,732,222	3,682,760	7,414,982
Brazil.....	773,688	1,103,821	1,877,509
Central American States.....	132,239	190,306	322,545
Chile.....	175,253	305,668	480,921
China.....	414,807	611,311	1,026,118
Cuba.....	2,096,778	1,770,874	3,867,652
Denmark.....	609,063	48,309	657,372
Danish West Indies.....	11,587	78,382	89,969
Dutch East Indies.....	7,001	1,371,969	1,378,970
Egypt and Soudan.....	5,904	48,055	53,959
France.....	2,123,705	11,885,706	14,009,411
French Africa.....	223,521	9,180	232,701
Germany.....	3,814,914	11,146,746	14,961,660
Greece.....	8,644	564,617	573,261
Hawaii.....	133,711	34,307	168,018
Holland.....	1,782,726	2,443,266	4,225,992
Italy.....	285,091	1,200,454	1,485,545
Japan.....	487,568	2,902,271	3,389,839
Mexico.....	495,495	1,009,717	1,505,212
Norway.....	619,573	320,582	940,155
Panama.....	229,258		229,258
Peru.....	12,873	74,126	86,999
Philippines.....	22,524	69,883	92,407
Porto Rico.....	689,620	788	690,408
Portugal.....	70,390	257,275	327,665
Russia in Europe.....	1,241,474	338,798	1,580,272
Santo Domingo.....	29,254	1,015,268	1,044,522
St. Pierre and Miquelon.....	142,851	32,581	175,432
Spain.....	114,564	1,303,707	1,418,271
Sweden.....	129,314	337,725	467,039
Switzerland.....	19,518	3,507,197	3,526,715
Turkey in Asia.....	18,101	438,967	457,068
Turkey in Europe.....	11,510	33,797	45,307
Uruguay.....	191,642	314,511	506,153
United States.....	120,534,634	368,145,107	488,679,741
Venezuela.....	23,301	148,002	171,303
Other foreign countries.....	352,221	184,124	536,345
<b>Total foreign countries.....</b>	<b>145,160,828</b>	<b>421,636,150</b>	<b>566,796,978</b>
<b>Total imports and exports.....</b>	<b>315,317,250</b>	<b>559,320,544</b>	<b>874,637,794</b>

## TRADE AND COMMERCE.

## 5.—Exports from Canada of Home and Foreign Produce by values, 1868-1912, with Duties collected on Exports, 1868-1892.

Fiscal Years.	Merchandise.		Coin and Bullion.	Total Exports.	Duties collected on Exports.
	Home.	Foreign.			
	\$	\$	\$	\$	\$
1868.....	45,543,177	4,196,821	4,866,168	54,606,166	17,986
1869.....	49,323,304	3,855,801	4,218,208	57,397,313	14,403
1870.....	56,081,192	6,527,622	8,002,278	70,611,092	37,912
1871.....	55,181,356	9,853,244	6,690,350	71,724,950	36,066
1872.....	62,944,027	12,798,182	4,010,398	79,752,607	24,809
1873.....	73,245,606	9,405,910	3,845,987	86,497,503	20,152
1874.....	73,926,748	10,614,096	1,995,835	86,536,679	14,565
1875.....	67,490,893	7,137,319	1,039,837	75,668,049	7,243
1876.....	69,861,849	7,234,961	1,240,037	78,336,847	4,500
1877.....	65,864,880	7,111,108	733,739	73,079,727	4,103
1878.....	65,740,134	11,164,878	168,989	77,074,001	4,161
1879.....	60,089,578	8,355,644	704,586	69,149,808	4,272
1880.....	70,096,191	13,240,006	1,771,755	85,107,952	8,896
1881.....	80,921,379	13,375,117	971,005	95,267,501	8,141
1882.....	90,042,711	7,628,453	371,093	98,042,257	8,810
1883.....	84,285,707	9,751,773	631,600	94,669,080	9,756
1884.....	77,132,079	9,389,106	2,184,292	88,705,477	8,515
1885.....	76,183,518	8,079,646	2,026,980	86,290,144	12,305
1886.....	74,975,506	7,438,079	56,531	82,470,116	20,726
1887.....	77,964,020	8,549,333	5,569	85,518,922	31,397
1888.....	78,297,750	8,803,394	17,534	87,118,678	21,772
1889.....	77,201,804	6,938,455	1,978,256	86,118,515	42,207
1890.....	82,335,514	9,051,781	2,439,782	93,827,077	93,674
1891.....	85,757,744	8,798,631	946,927	95,503,302	64,803
1892.....	95,684,253	13,121,791	1,809,118	110,615,162	108
1893.....	102,006,490	8,941,856	4,133,698	115,082,044	—
1894.....	100,586,853	11,833,805	1,839,380	114,260,038	—
1895.....	99,528,351	6,485,043	4,325,319	110,338,713	—
1896.....	106,378,752	6,606,738	4,699,309	117,684,799	—
1897.....	119,685,410	10,825,163	3,492,550	134,003,123	—
1898.....	139,920,932	14,980,883	4,623,138	159,524,953	—
1899.....	132,801,262	17,520,088	4,016,025	154,337,375	—
1900.....	163,510,790	14,265,254	8,657,168	186,433,212	—
1901.....	177,431,386	17,077,757	1,978,489	196,487,632	—
1902.....	196,019,763	13,951,101	1,669,422	211,640,286	—
1903.....	214,401,674	10,828,087	619,963	225,849,724	—
1904.....	198,414,439	12,641,239	2,465,557	213,521,235	—
1905.....	190,854,946	10,617,115	1,844,811	203,316,872	—
1906.....	235,483,956	11,173,846	9,928,828	256,586,630	—
1907 (9 months).....	180,545,306	11,541,927	13,189,964	205,277,197	—
1908.....	246,960,968	16,407,984	16,637,654	280,006,606	—
1909.....	242,603,584	17,318,782	1,589,793	261,512,159	—
1910.....	279,247,551	19,516,442	2,504,536	301,358,529	—
1911.....	274,316,553	15,683,657	7,196,155	297,196,365	—
1912.....	290,223,857	17,492,294	7,601,099	315,317,250	—

NOTE.—The home and total exports in this table are exclusive of exports to the United States estimated 'short' in the years 1868-1900.

## IMPORTS OF CANADA.

## 6.—Imports into Canada entered for consumption by values with Duties on Imports, 1868-1912.

Fiscal Years.	Merchandise.		Coin and Bullion.	Total Imports.	Duties collected on Imports.
	Dutiable.	Free.			
	\$	\$	\$	\$	\$
1868.....	43,655,696	23,434,463	4,895,147	71,985,306	8,801,446
1869.....	41,069,342	22,085,599	2,247,229	67,402,170	8,284,507
1870.....	45,127,422	21,774,652	4,335,529	71,237,603	9,425,028
1871.....	60,094,362	24,120,026	2,733,094	86,947,482	11,807,590
1872.....	68,276,157	36,679,210	2,753,749	107,709,116	13,020,684
1873.....	71,198,176	53,310,953	3,005,465	127,514,594	12,997,578
1874.....	76,232,530	46,948,357	4,223,282	127,404,169	14,407,318
1875.....	78,138,511	39,270,057	2,210,089	119,618,657	15,354,139
1876.....	60,238,297	82,274,810	2,220,111	94,783,218	12,828,614
1877.....	60,916,770	33,209,624	2,174,089	96,300,483	12,544,348
1878.....	59,773,039	30,622,812	803,726	91,199,577	12,791,532
1879.....	55,426,836	23,275,683	1,639,089	80,341,608	12,935,269
1880.....	54,182,967	15,717,575	1,881,807	71,782,349	14,129,953
1881.....	71,620,725	18,867,604	1,123,275	91,611,604	18,492,645
1882.....	85,757,433	25,387,751	1,503,743	112,648,927	21,700,028
1883.....	91,588,339	30,273,157	1,275,523	123,137,019	23,162,553
1884.....	80,010,498	25,962,480	2,207,666	108,180,644	20,156,448
1885.....	73,269,618	26,486,157	2,954,244	102,710,019	19,121,254
1886.....	70,658,819	25,333,318	3,610,557	99,602,694	19,427,398
1887.....	78,120,679	26,986,531	532,218	105,639,428	22,438,309
1888.....	69,645,824	31,025,804	2,175,472	102,847,100	22,187,869
1889.....	74,475,139	34,623,057	575,251	109,673,447	23,742,317
1890.....	77,106,286	34,576,287	1,083,011	112,765,584	23,921,234
1891.....	74,536,036	36,997,918	1,811,170	113,345,124	23,416,266
1892.....	69,160,737	45,999,676	1,818,530	116,978,943	20,550,474
1893.....	69,873,571	45,297,259	6,534,200	121,705,030	21,161,711
1894.....	62,779,182	46,291,729	4,023,072	113,093,983	19,379,822
1895.....	58,557,655	42,118,236	4,576,620	105,252,511	17,887,269
1896.....	67,239,759	38,121,402	5,226,319	110,587,480	20,219,037
1897.....	66,220,765	40,397,062	4,676,194	111,294,021	19,891,997
1898.....	74,625,088	51,682,074	4,390,844	130,698,006	22,157,788
1899.....	89,433,172	59,913,287	4,705,134	154,051,593	25,734,229
1900.....	104,346,795	68,160,083	8,297,438	180,804,316	28,889,110
1901.....	105,969,756	71,730,938	3,537,294	181,237,988	29,106,980
1902.....	118,657,496	77,822,694	6,311,405	202,791,595	32,425,532
1903.....	136,796,065	88,017,654	8,976,797	233,790,516	37,110,355
1904.....	148,909,576	94,680,443	7,874,313	251,464,332	40,954,349
1905.....	150,928,787	100,688,332	10,308,435	261,925,554	42,024,340
1906.....	173,046,109	110,236,095	7,078,603	290,360,807	46,671,101
1907 (9 months).....	152,065,529	97,672,345	7,517,008	257,254,882	40,290,172
1908.....	218,160,047	133,719,908	6,548,661	358,428,616	58,331,074
1909.....	175,014,160	113,203,355	9,988,442	298,205,957	48,059,792
1910.....	227,264,346	142,551,081	6,017,589	375,833,016	61,024,239
1911.....	282,723,812	169,021,296	10,206,210	461,951,318	73,312,368
1912.....	335,304,060	186,144,249	26,033,881	547,482,190	87,576,037

## TRADE AND COMMERCE.

7.—Values of Exports from Canada to the United Kingdom, to the United States and to Other Countries by classes of Merchandise the Produce of Canada in five-year averages 1868-1910 and for the fiscal years 1911-12.

Five year averages and Fiscal Years.	United Kingdom.	United States.	Other Countries.	Totals.
	\$	\$	\$	\$
	AGRICULTURAL	PRODUCE.		
1868-1870 (3 years).....	4,351,631	7,882,788	675,706	12,910,125
1871-1875.....	6,671,196	7,447,890	896,245	15,015,331
1876-1880.....	9,384,915	8,687,568	1,079,634	19,152,117
1881-1885.....	7,940,534	11,341,045	1,126,160	20,407,739
1886-1890.....	5,759,239	8,734,096	954,168	15,447,503
1891-1895.....	11,732,535	4,498,334	2,014,413	18,245,282
1896-1900.....	18,185,661	1,995,339	2,938,763	23,119,763
1901-1905.....	25,133,710	3,648,626	5,955,968	34,738,304
1906-1910.....	51,527,333	4,690,418	7,466,218	63,683,969
1911.....	61,393,720	10,385,705	10,821,859	82,601,284
1912.....	81,784,731	11,685,611	13,673,033	107,143,375

## ANIMALS AND THEIR PRODUCE.

1868-1870 (3 years).....	3,470,524	5,377,809	418,579	9,266,912
1871-1875.....	6,755,282	6,128,055	503,696	13,387,633
1876-1880.....	9,237,142	4,908,570	566,933	14,712,645
1881-1885.....	15,177,091	6,372,773	526,642	22,076,506
1886-1890.....	16,501,400	6,946,676	558,598	24,006,674
1891-1895.....	26,223,970	3,645,801	643,996	30,513,767
1896-1900.....	39,469,536	4,514,262	605,462	44,589,260
1901-1905.....	55,778,082	5,182,806	1,363,839	62,324,727
1906-1910.....	47,453,100	7,803,531	1,194,545	56,451,176
1911.....	40,636,575	10,063,544	1,544,055	52,244,174
1912.....	36,923,024	9,864,524	1,423,106	48,210,654

## FISHERIES PRODUCE.

1868-1870 (3 years).....	261,397	985,197	2,156,329	3,402,923
1871-1875.....	513,070	1,269,409	2,984,053	4,766,532
1876-1880.....	1,037,612	1,759,661	3,550,297	6,347,570
1881-1885.....	1,838,937	3,005,591	3,137,585	7,982,113
1886-1890.....	1,758,642	2,823,884	2,854,773	7,437,299
1891-1895.....	3,366,495	3,409,915	3,209,347	9,985,757
1896-1900.....	4,266,576	3,229,683	3,166,240	10,662,499
1901-1905.....	3,800,480	4,197,481	3,709,474	11,707,435
1906-1910.....	4,153,822	4,437,372	5,256,441	13,847,635
1911.....	4,435,891	4,980,741	6,258,912	15,675,544
1912.....	5,132,047	5,378,664	6,193,967	16,704,678

## FOREST PRODUCE.

1868-1870 (3 years).....	10,368,800	8,094,241	1,770,228	20,233,269
1871-1875.....	13,872,407	9,423,951	2,529,683	25,826,041
1876-1880.....	12,007,936	4,912,106	1,674,162	18,594,204
1881-1885.....	12,491,267	9,539,660	2,193,604	24,224,531
1886-1890.....	10,714,758	9,962,383	1,731,722	22,408,863
1891-1895.....	10,574,531	12,577,298	1,482,227	24,634,056
1896-1900.....	14,544,194	12,205,380	1,776,656	28,526,230
1901-1905.....	14,743,317	15,506,453	2,714,811	32,968,581
1906-1910.....	11,400,778	25,242,049	3,888,204	40,731,031
1911.....	11,965,131	28,785,427	4,688,499	45,439,057
1912.....	10,950,840	25,483,532	4,458,302	40,892,674

NOTE.—The statistics of this table are exclusive of coin and bullion, and of exports to the United States estimated 'short' for the years 1868-1900.

## EXPORTS OF CANADA.

7.—Values of Exports from Canada to the United Kingdom, to the United States and to Other Countries, by classes of Merchandise the Produce of Canada in five year averages and for the fiscal years 1911-1912.—concluded.

Five year averages and Fiscal Years.	United Kingdom.	United States.	Other Countries.	Totals.
	\$	\$	\$	\$
	MANUFACTURES.			
1868-1870.....	1,167,472	829,903	360,405	2,357,780
1871-1875.....	1,221,958	1,238,702	486,204	2,946,864
1876-1880.....	1,956,514	1,036,740	871,601	3,864,855
1881-1885.....	1,320,117	1,330,968	682,305	3,333,390
1886-1890.....	1,511,085	1,723,732	813,488	4,048,305
1891-1895.....	2,677,734	3,011,203	1,609,628	7,298,565
1896-1900.....	4,683,367	3,516,510	2,899,465	11,099,342
1901-1905.....	6,662,550	6,984,218	5,584,337	19,231,105
1906-1910.....	6,875,522	11,436,443	8,209,673	26,521,638
1911.....	6,973,820	16,524,005	11,785,293	35,283,118
1912.....	6,852,710	16,312,751	12,670,823	35,836,284

## MINERAL PRODUCE.

1868-1870.....	666,335	1,004,320	132,730	1,803,385
1871-1875.....	582,829	3,366,538	226,395	4,175,762
1876-1880.....	409,727	2,637,275	183,491	3,230,493
1881-1885.....	375,996	2,500,124	251,663	3,127,783
1886-1890.....	519,797	3,451,809	256,988	4,228,594
1891-1895.....	485,094	5,113,029	362,825	5,960,948
1896-1900.....	218,096	13,638,433	497,518	14,354,047
1901-1905.....	782,159	32,367,609	1,238,069	34,387,837
1906-1910.....	2,194,298	31,381,056	2,061,333	35,636,687
1911.....	6,726,015	33,129,505	2,932,041	42,787,561
1912.....	5,555,599	33,259,580	2,509,337	41,324,516

## MISCELLANEOUS PRODUCE.

1868-1870.....	15,569	301,398	24,530	341,497
1871-1875.....	48,238	362,699	28,625	439,562
1876-1880.....	32,802	389,236	6,604	428,642
1881-1885.....	32,460	519,732	8,823	561,015
1886-1890.....	47,141	525,417	5,123	577,681
1891-1895.....	16,454	56,913	995	74,362
1896-1900.....	31,243	68,635	8,410	108,288
1901-1905.....	23,823	33,102	9,526	66,451
1906-1910.....	37,035	39,723	19,378	96,136
1911.....	25,772	246,896	13,147	285,815
1912.....	41,462	56,560	13,654	111,676

## TOTAL MERCHANDISE THE PRODUCE OF CANADA.

1868-1870.....	20,301,729	24,475,655	5,538,507	50,315,891
1871-1875.....	29,665,580	29,237,246	7,654,900	66,557,726
1876-1880.....	34,066,648	24,331,155	7,932,723	66,330,526
1881-1885.....	39,176,404	34,609,893	7,926,782	81,713,079
1886-1890.....	36,812,062	34,167,996	7,174,861	78,154,919
1891-1895.....	55,076,813	32,312,493	9,323,432	96,712,738
1896-1900.....	81,398,674	39,168,242	11,892,513	132,459,429
1901-1905.....	106,928,122	67,920,295	20,576,025	195,424,442
1906-1910.....	123,641,889	85,230,591	28,095,793	236,968,273
1911.....	132,156,924	104,115,823	38,043,806	274,316,553
1912.....	147,240,413	102,041,222	40,942,222	290,223,857

## TRADE AND COMMERCE.

## 8.—Values of Exports from Canada of home produce to the British Empire and to Foreign Countries in the fiscal years 1908-1912.

Countries.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>British Empire... totals..</b>	<b>139,172,890</b>	<b>139,698,022</b>	<b>154,937,457</b>	<b>148,967,412</b>	<b>165,242,001</b>
Britain.....	126,194,124	126,384,724	139,432,945	132,156,924	147,240,413
Bermuda.....	378,471	232,646	479,192	467,596	526,517
British Africa.....	2,003,598	1,677,379	2,349,159	2,329,260	2,488,145
Australia and Tasmania..	2,856,709	2,752,207	3,561,075	3,900,212	3,924,023
New Zealand.....	990,551	993,939	887,058	999,277	1,330,762
British East Indies <sup>1</sup> ....	29,800	329,207	58,180	132,178	307,657
British West Indies.....	2,449,646	2,513,695	3,005,574	3,991,490	3,967,748
Fiji (Oceania).....	137,499	106,663	97,602	115,388	125,615
Hong Kong.....	265,722	785,058	508,551	513,372	564,729
Newfoundland.....	3,212,635	3,392,168	3,806,962	3,714,332	4,131,602
British Guiana.....	601,395	502,072	584,631	614,070	576,365
All other.....	52,740	28,264	66,528	33,343	58,425
<b>Foreign Countries. totals</b>	<b>107,788,678</b>	<b>102,905,562</b>	<b>124,310,094</b>	<b>125,349,111</b>	<b>124,981,856</b>
Alaska.....	—	—	—	439,064	335,887
Argentina.....	2,264,122	1,867,676	2,867,785	3,021,537	2,975,908
Belgium.....	2,248,747	2,699,162	1,840,156	1,908,357	2,851,044
Brazil.....	966,882	682,496	823,402	1,032,829	760,910
Central Am. States.....	85,457	109,008	100,565	102,446	126,439
Chile.....	273,909	116,197	242,717	232,502	175,253
China.....	954,262	1,021,772	1,249,189	525,477	413,889
Denmark.....	222,616	191,401	435,053	443,035	605,609
France.....	1,762,832	2,341,507	2,601,097	2,535,304	2,018,768
French Africa.....	22,420	34,002	17,796	29,921	223,521
Germany.....	1,959,891	1,456,379	2,065,768	2,028,649	3,577,847
Hayti.....	41,004	26,665	17,061	47,711	26,218
Hawaii.....	65,006	46,528	79,190	142,677	133,147
Holland.....	732,409	913,177	1,376,807	1,008,049	1,434,379
Italy.....	347,238	581,873	345,984	374,470	282,225
Japan.....	734,868	756,033	659,118	616,230	486,441
Madeira.....	36,802	20,385	—	—	—
Mexico.....	475,147	810,043	895,934	1,267,568	494,723
Norway.....	195,415	218,961	487,147	412,915	618,738
Panama.....	90,535	80,283	135,160	315,522	224,649
Peru.....	117,445	108,452	15,737	34,466	12,825
Philippines.....	180,614	129,862	169,037	58,305	22,431
Portugal.....	46,865	48,833	59,731	88,088	70,390
Russia in Europe.....	424,793	720,888	598,435	1,175,444	1,241,438
St. Pierre.....	127,616	124,230	133,602	142,687	138,035
Spain.....	106,594	45,656	51,942	27,580	114,546
Spanish Africa.....	38,645	28,264	31,306	—	—
Sweden.....	98,805	58,139	111,672	108,623	129,309
Switzerland.....	16,414	6,012	6,185	17,545	16,329
United States.....	90,814,871	85,334,806	104,199,675	104,115,823	102,041,222
United States of Colombia.....	53,112	43,369	42,730	36,945	23,550
Uruguay.....	111,196	98,442	105,856	77,010	191,642
Venezuela.....	27,987	13,101	14,026	32,995	22,982
West Indies, American..	540,414	502,680	526,719	504,005	689,424
West Indies, Cuban.....	1,353,442	1,388,004	1,667,399	1,761,882	2,024,617
West Indies, Danish.....	36,547	18,638	16,315	16,854	11,489
West Indies, French.....	6,988	457	19,405	5,626	12,141
All other.....	206,168	262,181	300,393	660,970	423,891

<sup>1</sup>Including British India and Straits Settlements.

## IMPORTS OF CANADA.

9.—Values of Imports into Canada of Merchandise entered for consumption from the British Empire and from Foreign Countries in the five fiscal years 1908-1912; also of Coin and Bullion.

Countries.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>British Empire...totals.</b>	<b>110,697,549</b>	<b>87,041,317</b>	<b>111,782,072</b>	<b>129,467,559</b>	<b>137,982,614</b>
Britain.....	94,417,314	70,682,101	95,336,427	109,934,665	116,906,212
British Africa.....	32,193	412,217	1,041,565	704,860	384,544
British Guiana.....	1,328,356	2,333,204	2,980,238	3,392,116	5,325,727
Australia.....	440,543	439,209	423,017	511,350	431,701
New Zealand.....	256,579	202,717	775,365	907,104	1,331,341
British India.....				2,779,256	2,836,205
Straits Settlements... }				222,173	425,465
East Indies, all other.. }	4,050,098	3,072,012	3,526,184	1,369,016	1,745,887
British West Indies.....	7,666,703	7,543,733	5,777,698	6,867,295	5,747,077
Fiji (Oceania).....	465,343	491,271	185,853	355,243	192,984
Hong Kong.....	260,358	205,581	243,231	591,328	788,474
Newfoundland.....	1,777,469	1,638,428	1,467,619	1,817,485	1,841,887
All other.....	2,593	20,844	24,875	15,677	25,110
<b>Foreign countries. totals</b>	<b>241,182,406</b>	<b>201,176,198</b>	<b>258,033,355</b>	<b>322,277,549</b>	<b>383,465,695</b>
Alaska.....	—	—	—	140,116	61,372
Argentina.....	872,026	1,637,388	2,181,554	2,304,932	3,007,569
Austria-Hungary.....	1,331,389	1,669,778	1,394,768	1,319,129	1,538,521
Belgium.....	2,380,649	1,901,588	3,239,888	3,614,354	3,686,419
Brazil.....	350,138	413,106	660,509	925,331	1,097,980
Central American States	84,916	72,750	134,191	105,011	174,514
Chile.....	117,806	175,576	166,695	418,967	305,655
China.....	727,554	640,868	799,708	683,062	597,947
Denmark.....	39,960	42,037	85,830	88,807	48,364
Dutch East Indies.....	543,793	672,638	901,688	1,464,319	1,825,578
Egypt.....	35,247	30,668	43,722	33,066	44,092
France.....	9,901,909	8,197,435	10,109,544	11,563,677	11,744,664
French Africa.....	14,796	7,535	4,437	3,828	9,180
Germany.....	8,163,047	6,050,317	7,935,230	10,047,340	11,089,998
Greece.....	415,217	355,245	389,880	456,367	552,265
Hawaii.....	12,024	25,737	16,097	25,599	30,314
Holland.....	1,426,335	1,273,121	2,009,990	1,820,578	2,423,902
Italy.....	781,497	761,339	893,398	962,148	1,146,822
Japan.....	2,176,369	1,983,779	2,179,936	2,422,346	2,511,875
Mexico.....	919,932	313,483	558,515	495,219	1,009,557
Norway.....	100,459	123,292	172,642	427,857	316,759
Persia.....	9,252	8,973	17,636	8,875	3,013
Peru.....	51,431	250	41,580	67,639	167,136
Philippines.....	11,031	10,256	35,790	37,004	70,846
Portugal.....	147,256	122,283	140,522	186,380	259,542
Russia in Europe.....	306,380	225,784	345,297	263,120	335,782
St. Pierre.....	7,259	3,423	7,012	3,782	11,909
Spain.....	1,126,977	933,854	1,019,775	1,154,747	1,273,211
Sweden.....	188,774	145,556	208,147	278,715	329,734
Switzerland.....	2,734,779	2,188,265	2,603,858	3,102,910	3,458,006
Turkey in Asia.....	524,624	338,456	455,188	553,770	461,492
United States.....	204,618,885	170,056,178	217,502,415	274,844,858	330,428,502
Uruguay.....	277,040	135,458	78,139	6,300	314,511
Venezuela.....	64,441	79,772	53,885	90,839	148,002
West Indies.....	633,798	548,570	1,558,866	2,168,568	2,743,801
All other.....	55,416	31,440	87,023	187,959	236,861
<b>Coin and Bullion.....</b>	<b>6,548,661</b>	<b>9,988,442</b>	<b>6,017,589</b>	<b>10,206,210</b>	<b>26,033,881</b>

## TRADE AND COMMERCE.

## 10.—Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>I. Agricultural produce.....</b>	-	-	-	-	-
Balsam.....	-	-	-	-	-
Cider..... gal.	65,016	134,917	227,427	180,468	204,764
Flax..... cwt.	53	-	-	197	446
Fruits—					
Apples, dried..... lb.	157,130	734,939	1,363,656	268,390	178,744
Apples, green or ripe.. bbl.	1,490,311	1,048,365	1,523,901	476,190	1,481,485
Berries, all kinds.....	-	-	-	-	-
Canned or preserved.....	-	-	-	-	-
All other.....	-	-	-	-	-
Total fruits.....	-	-	-	-	-
Grain and products of—					
Barley..... bush.	1,392,783	2,160,890	1,431,922	1,116,116	921,757
Beans..... "	1,547	12	4	153	22
Buckwheat..... "	255,325	389,725	522,606	174,767	35,334
Indian corn..... "	11,537	20,184	228	17,132	-
Oats..... "	5,617,102	2,558,995	1,024,491	4,028,746	7,014,645
Peas, whole..... "	350,038	477,450	166,201	60,391	38,676
Peas, split..... "	39,867	59,859	13,462	2,688	700
Rye..... "	48,716	58,076	42,113	-	-
Wheat..... "	43,002,541	48,891,249	46,589,228	43,637,625	60,343,037
Other grains..... "	158	17	424	-	3,250
Total grains..... "	50,719,614	54,646,457	49,790,679	49,037,618	68,357,421
Bran..... cwt.	282,997	134,242	121,584	123,316	144,184
Cereal foods.....	-	-	-	-	-
Flour of wheat..... bbl.	1,130,617	1,029,086	1,877,436	1,884,655	2,338,851
Indian meal..... "	139	281	-	141	-
Oatmeal..... "	152,703	106,118	229,793	122,124	205,111
Meal, all other..... "	7,816	13,482	11,742	1,044	3,368
Malt..... bush.	-	-	703	-	10,375
Total flour, meal and malt.....	-	-	-	-	-
Hay..... ton	29,771	44,034	87,871	112,529	104,817
Hemp..... cwt.	-	-	2,192	-	-
Hops..... lb.	211,130	31,705	230,820	156,679	16,454
Maple sugar..... "	50,177	24,038	18,679	21,866	24,786
Maple syrup..... gal.	896	1,558	2,455	1,694	1,891
Seeds—					
Clover..... bush.	28,015	26,712	31,236	26,781	19,463
Flaxseed..... "	10,993	626,83	51,476,769	1,019,057	495,496
Grass..... "	5,094	1,741	1,380	1,132	1,989
All other seed.....	-	-	-	-	-
Total seeds..... bush.	44,102	755,288	1,509,385	1,046,970	516,948
Straw..... ton.	162	154	50	618	975
Tobacco leaf..... lb.	12,208	3,813	-	-	876
Trees, shrubs & plants... -	-	-	-	-	-
Vegetables—					
Canned or preserved.....	-	-	-	-	-
Potatoes..... bush.	4,014	-	201	283	1,132
All other..... bush.	-	-	-	-	-
Total vegetables..... bush.	-	-	-	-	-
All other agricultural products.	-	-	-	-	-

NOTE.—The letters "n.e.s." signify "not elsewhere specified" and the letters "n.o.p." "not otherwise provided for."

## EXPORTS OF CANADA.

10.—Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>I. Agricultural produce. totals</b>	<b>55,453,583</b>	<b>58,933,165</b>	<b>71,004,416</b>	<b>61,393,720</b>	<b>81,784,731</b>
Balsam.....	—	240	2,939	2,269	2,695
Cider.....	11,031	27,898	27,191	26,556	35,708
Flax.....	452	—	—	1,694	1,920
Fruits—					
Apples, dried.....	11,687	41,269	86,084	16,013	6,232
Apples, green or ripe.....	4,422,772	2,692,233	4,184,878	1,598,359	4,678,245
Berries, all kinds.....	—	292	—	3	12
Canned or preserved.....	255,007	182,094	199,629	200,034	229,250
All other.....	9,119	41,991	33,089	35,993	54,466
Total fruits.....	4,698,585	2,958,639	4,503,680	1,850,402	4,968,205
Grain and products of—					
Barley.....	845,779	1,262,346	744,470	576,902	607,933
Beans.....	2,464	21	9	205	65
Buckwheat.....	163,491	226,580	306,352	87,753	20,432
Indian corn.....	8,945	15,253	186	10,279	—
Oats.....	2,444,868	975,224	508,300	1,540,119	2,903,708
Peas, whole.....	342,019	457,988	195,178	94,095	58,776
Peas, split.....	45,247	74,167	16,628	3,224	1,000
Rye.....	35,742	54,265	23,208	—	—
Wheat.....	39,349,602	45,161,632	49,267,736	43,335,569	58,677,160
Other grains.....	175	20	431	—	2,110
Total grains.....	43,238,332	48,227,496	51,067,498	45,648,146	62,271,184
Bran.....	230,474	150,002	136,769	125,146	124,677
Cereal foods.....	997,184	962,580	1,229,028	1,323,104	1,482,058
Flour of wheat.....	4,815,805	4,532,103	8,872,698	8,189,837	9,732,708
Indian meal.....	377	1,543	—	482	—
Oatmeal.....	664,431	472,572	1,050,188	501,223	878,743
Meal, all other.....	21,442	37,341	37,486	3,962	11,006
Malt.....	—	—	802	—	11,308
Total flour, meal and malt.....	5,502,055	5,043,559	9,961,174	8,695,504	10,633,765
Hay.....	394,929	508,132	922,718	1,152,629	1,027,995
Hemp.....	—	—	10,105	—	—
Hops.....	32,832	4,213	24,650	19,740	1,857
Maple sugar.....	4,551	2,154	1,843	2,393	2,353
Maple syrup.....	826	1,503	2,248	1,641	2,039
Seeds—					
Clover.....	272,136	226,828	237,514	230,981	189,289
Flaxseed.....	15,087	775,834	2,796,502	2,285,411	1,004,888
Grass.....	7,808	4,684	1,993	2,948	9,629
All other.....	858	5,774	6,808	390	153
Total seeds.....	295,889	1,013,120	3,042,817	2,519,730	1,202,959
Straw.....	1,288	1,397	542	3,910	6,861
Tobacco leaf.....	6,513	1,077	—	—	1,320
Trees, shrubs and plants.....	649	312	2,092	1,291	3,637
Vegetables—					
Canned or preserved.....	17,426	20,074	49,750	15,119	10,203
Potatoes.....	4,604	—	259	132	525
All other.....	1,103	8,100	6,613	43	46
Total vegetables.....	23,133	28,174	56,622	15,294	10,774
All other agricultural products..	14,860	2,619	12,500	4,271	3,724

## TRADE AND COMMERCE.

## 10.—Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>II. Animals and their produce</b>	—	—	—	—	—
Animals, living—					
Cattle, over one year old. No.	124,015	143,661	140,424	113,795	47,868
Horses, over one year old. “	181	174	584	197	138
Sheep, one year old or less “	—	486	—	—	—
Sheep, over one year old. “	45,227	19,307	1,828	430	928
Poultry and other n.e.s. ....	—	—	—	—	—
Total animals, living. ....	—	—	—	—	—
Animal products—					
Meats, viz.—					
Bacon. .... lb	91,961,759	70,356,985	45,509,550	55,971,989	58,351,392
Beef. .... “	1,334,892	1,094,323	828,140	482,371	274,419
Hams. .... “	3,157,702	3,268,815	3,238,704	3,782,939	2,998,850
Mutton. .... “	321,064	—	—	—	—
Pork. .... “	248,566	310,499	197,851	96,931	43,004
Poultry, dressed and undressed. ....	—	—	—	—	—
Game, dressed and undressed. ....	—	—	—	—	—
Tongues. .... lb	44,825	44,242	—	530	11,026
Canned. .... “	1,182,650	1,648,616	1,685,833	393,999	191,454
All other, n.e.s. .... “	6,705,974	7,350,514	7,786,953	2,088,493	10,524,966
Total meats. ....	—	—	—	—	—
Other animal products—					
Bones. .... cwt.	366	1,301	—	318	63
Butter. .... lb	3,810,226	5,353,770	2,595,357	1,733,060	7,458,936
Cheese. .... “	188,823,188	164,090,903	179,937,468	180,658,059	162,395,097
Eggs. .... doz.	1,272,545	445,152	33,465	7,067	129,830
Furs, dressed. ....	—	—	—	—	—
Furs, undressed. ....	—	—	—	—	—
Grease and grease scraps. lb.	70,345	267,689	42,226	58,836	34,542
Glue stock. ....	—	—	—	—	—
Hair. ....	—	—	—	—	—
Hides and skins, other than fur. ....	—	—	—	—	—
Horns and hoofs. ....	—	—	—	—	—
Honey. .... lb.	1,794	1,965	957	738	165
Lard. ....	1,138,896	347,189	1,390,788	168,838	181,558
Milk and cream, condensed “	94,570	190,299	96	93,128	155,088
Sausage casings. ....	—	—	—	—	—
Sheep pelts. .... No.	636	—	—	—	—
Tallow. .... lb.	76,888	472,075	167,730	5,795	927,470
Wool. .... “	211,522	166,678	490,404	780,024	299,167
All other. ....	—	—	—	—	—
Total other animal products	—	—	—	—	—

## EXPORTS OF CANADA.

## 10.—Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>II. Animals and their produce</b>					
<b>Totals .....</b>	<b>46,235,833</b>	<b>42,997,405</b>	<b>41,860,777</b>	<b>40,636,575</b>	<b>36,923,024</b>
Animals, living—					
Cattle, over one year old....	8,584,806	10,115,793	9,979,918	7,942,144	3,343,625
Horses, over one year old....	38,950	36,000	66,815	36,072	35,650
Sheep, one year old or less....	—	2,450	—	—	—
Sheep, over one year old....	267,043	125,131	11,441	2,611	6,421
Poultry and other n.e.s.....	116	1,075	738	995	2,360
Total animals, living.....	8,890,915	10,280,449	10,058,912	7,981,822	3,388,056
Animal products—					
Meats, viz.—					
Bacon.....	10,784,920	8,206,107	6,422,747	8,005,071	7,437,526
Beef.....	77,002	86,950	69,072	43,886	28,641
Hams.....	368,829	418,898	413,645	503,327	383,720
Mutton.....	40,488	—	—	—	—
Pork.....	23,122	26,784	16,788	12,627	5,101
Poultry, dressed and undressed.....	99,349	44,531	26,730	968	1,264
Game, dressed and undressed.....	30	15	21	21	14
Tongues.....	4,906	3,193	—	65	1,315
Canned.....	138,608	195,015	191,832	52,211	19,204
All other, n.e.s.....	620,077	655,357	726,743	195,691	1,124,583
Total meats.....	12,157,331	9,636,850	7,867,578	8,813,867	9,001,368
Other animal products—					
Bones.....	900	2,015	—	300	34
Butter.....	823,761	1,273,484	587,493	401,621	1,769,510
Cheese.....	22,763,736	20,268,166	21,481,566	20,577,542	20,733,064
Eggs.....	279,977	99,109	9,333	2,428	37,800
Furs, dressed.....	8,704	6,541	2,047	1,827	10,147
Furs, undressed.....	971,109	1,071,313	1,518,092	2,436,304	1,717,365
Grease and grease scraps....	4,652	16,404	3,428	1,996	3,712
Glue stock.....	39,514	—	50	—	1,626
Hair.....	23,965	27,355	18,149	3,616	8,239
Hides and skins, other than fur.....	160,663	155,680	28,745	135,570	39,351
Horns and hoofs.....	1,349	784	1,193	3,200	262
Honey.....	337	234	115	117	23
Lard.....	115,811	34,601	125,264	21,134	20,832
Milk and cream, condensed..	7,691	11,871	9	7,583	14,047
Sausage casings.....	—	—	—	—	57,042
Sheep pelts.....	636	—	—	—	—
Tallow.....	3,604	22,952	8,425	400	60,216
Wool.....	44,597	29,941	80,361	159,147	50,238
All other.....	36,581	59,656	70,017	88,101	10,092
Total other animal products	25,287,587	23,080,106	23,934,287	23,840,886	24,533,600

## TRADE AND COMMERCE.

## 10.—Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>III. Fisheries produce.....</b>	-	-	-	-	-
Codfish, etc., fresh..... lb.	-	-	-	-	14,725
Codfish, dry, salted..... cwt.	28,527	35,682	36,268	38,611	38,479
Codfish, wet, salted and pickled..... cwt.	-	1,961	-	7	1,220
Total codfish.....	-	-	-	-	-
Halibut, fresh..... lb.	38,660	-	-	3,001	4 <sup>1</sup>
Herring, pickled..... bbl.	356	128	273	218	14
Herring, smoked..... lb.	43,730	28,690	73,091	7,400	41,186
Total herring.....	-	-	-	-	-
Lobsters, fresh..... bbl.	42	-	-	260	-
Lobsters, canned..... lb.	2,226,400	2,715,415	2,826,622	3,064,737	3,108,550
Total lobsters.....	-	-	-	-	-
Mackerel, pickled..... bbl.	-	-	43	-	-
Oysters..... bbl.	35	14	24	35	40
Salmon, fresh..... lb.	561,617	993,979	489,890	436,494	417,090
Salmon, smoked..... "	648	100	20	150	-
Salmon, canned..... "	18,001,736	14,824,781	29,767,131	19,659,947	22,989,444
Salmon, pickled..... bbl.	-	1	1	1	3
Total salmon.....	-	-	-	-	-
Sea fish, other, fresh..... lb.	-	-	54	-	-
Sea fish, other, pickled..... bbl.	-	-	3	-	-
Sea fish, other, preserved lb.	48,250	1,720	13,983	3,800	18,720
Total sea fish, other.....	-	-	-	-	-
Fish, bait and clams..... bbl.	1	-	-	-	-
Fish, all other, fresh.....	-	-	-	-	-
Fish, all other, pickled..... bbl.	-	-	284	13	12
Fish oil, cod..... gal.	28,241	14,660	24,820	44,506	27,089
Fish oil, seal.....	30,336	20,730	6,040	14,923	8,625
Fish oil, whale..... "	571,797	1,029,381	1,033,446	735,597	1,837,688
Fish oil, other..... "	10,723	1,752	82,718	10,050	18,627
Total fish oil..... "	641,097	1,066,523	1,147,024	805,076	1,892,029
Furs or skins the produce of fish or marine animals.....	-	-	-	-	-
Other articles of the fisheries	-	-	-	-	-
<b>IV. Forest produce.....</b>	-	-	-	-	-
Ashes, pot and pearl..... bbl.	574	688	587	656	668
Logs—					
Elm..... M. ft.	1,074	356	945	483	416
Pine..... "	-	-	6	-	12
Spruce..... "	-	-	5	-	-
All other..... "	1,000	655	2,009	704	1,344
Total logs..... "	2,074	1,011	2,965	1,187	1,772
Lumber—					
Basswood..... M. ft.	460	271	165	331	659
Battens.....	-	-	-	-	-
Deals, pine..... st. hund.	23,274	25,315	23,873	21,704	16,671
Deals, spruce and other "	160,132	125,287	144,852	148,651	137,456
Deal ends..... "	7,858	7,248	8,134	7,244	6,672
Laths..... M.	20	3,490	20	15,637	25,844
Palings..... "	597	48	77	528	60

<sup>1</sup>Pickled in barrels.

## EXPORTS OF CANADA.

## 10.—Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>III. Fisheries produce. totals.</b>	<b>3,502,590</b>	<b>3,579,627</b>	<b>5,136,215</b>	<b>4,435,891</b>	<b>5,132,047</b>
Codfish, etc., fresh.....	—	—	—	—	300
Codfish, dry salted.....	113,932	119,366	116,468	121,862	131,998
Codfish, wet salted & pickled	—	6,374	—	42	5,490
Total codfish.....	113,932	125,740	116,468	121,904	137,788
Halibut, fresh.....	1,933	—	—	240	34 <sup>1</sup>
Herring, pickled.....	1,518	564	1,560	858	61
Herring, smoked.....	1,180	1,047	2,241	148	1,180
Total herring.....	2,698	1,611	3,801	1,006	1,241
Lobsters, fresh.....	999	—	—	7,818	—
Lobsters, canned.....	624,767	784,419	748,775	908,273	1,078,898
Total lobsters.....	625,766	784,419	748,775	916,091	1,078,898
Mackerel, pickled.....	—	—	500	—	—
Oysters.....	368	141	222	348	431
Salmon, fresh.....	52,437	96,520	45,218	57,390	46,806
Salmon, smoked.....	202	10	2	11	—
Salmon, canned.....	2,361,975	2,098,713	3,824,993	2,936,305	2,918,585
Salmon, pickled.....	—	14	15	10	47
Total salmon.....	2,414,614	2,195,257	3,870,228	2,993,716	2,965,438
Sea fish, other, fresh.....	—	—	9	—	—
Sea fish, other, pickled.....	—	—	20	—	—
Sea fish, other, preserved....	5,050	57	1,155	426	1,093
Total sea fish, other.....	5,050	57	1,184	426	1,093
Fish, bait and clams.....	5	—	—	—	—
Fish, all other, fresh.....	—	—	67	—	—
Fish, all other, pickled.....	—	—	891	53	156
Fish oil, cod.....	8,148	4,285	6,339	14,703	11,331
Fish oil, seal.....	11,605	6,231	2,141	4,908	4,120
Fish oil, whale.....	200,525	384,660	306,261	138,207	774,395
Fish oil, other.....	3,371	1,967	16,619	4,960	10,627
Total fish oil.....	223,649	397,143	331,360	162,778	800,473
Furs or skins the produce of fish or marine animals.....	111,929	70,658	59,599	237,493	52,000
Other articles of the fisheries	2,646	4,601	3,120	1,836	94,495
<b>IV. Forest produce..... totals.</b>	<b>11,843,094</b>	<b>9,845,422</b>	<b>11,033,074</b>	<b>11,965,131</b>	<b>10,950,840</b>
Ashes, pot and pearl.....	22,828	29,663	24,511	30,229	28,998
Logs—					
Elm.....	14,994	7,152	15,330	10,877	5,940
Pine.....	—	—	117	—	138
Spruce.....	—	—	100	—	—
All other.....	15,372	12,012	23,777	15,812	21,362
Total logs.....	30,366	19,164	39,324	26,689	27,440
Lumber—					
Basswood.....	13,691	6,761	4,912	11,755	24,303
Battens.....	15,951	5,293	47,316	34,396	—
Deals, pine.....	1,577,762	1,617,354	1,556,229	1,406,444	1,331,006
Deals, spruce and other....	6,057,286	4,782,490	5,825,732	6,471,153	5,309,113
Deal ends.....	298,089	285,743	334,481	310,295	281,978
Laths.....	48	7,288	130	37,558	58,285
Palings.....	12,966	530	769	10,290	604

<sup>1</sup>Pickled.

## TRADE AND COMMERCE.

## 10.—Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	Quantities.				
	1908.	1909.	1910.	1911.	1912.
<b>IV. Forest produce—con.</b>					
Lumber—con.					
Pickets..... M.	998	951	3,594	4,186	1,263
Planks and boards... M. ft.	75,097	71,819	72,507	79,778	96,769
Scantling..... "	42,236	33,664	42,330	35,584	29,222
Shingles..... M.	137	864	399	—	—
Shooks, box and other....	—	—	—	—	—
Staves and headings.....	—	—	—	—	—
All other lumber, n.e.s.....	—	—	—	—	—
Total lumber.....	—	—	—	—	—
Match blocks.....	—	—	—	—	—
Poles, hop, hoop, telegraph and other.....	—	—	—	—	—
Posts, cedar, tamarac and other.....	—	—	—	—	—
Sleepers and railroad ties. No.	—	—	19	—	—
Timber, square—					
Ash..... ton.	1,403	552	330	228	64
Birch..... "	9,865	10,344	11,226	8,931	13,079
Elm..... "	5,485	2,257	2,096	5,606	3,241
Maple..... "	872	1,006	23	—	—
Oak..... "	5,950	2,793	586	5,920	7,591
Pine, red..... "	309	1,510	4,400	—	1,631
Pine, white..... "	32,794	21,504	17,498	18,996	20,831
All other..... "	409	1,534	1,245	917	1,452
Total sq. timber.....	57,087	41,490	37,454	40,598	47,889
Other articles of the forest...	—	—	—	—	—
<b>V. Manufactures.....</b>					
Agricultural implements.....	—	—	—	—	—
Aluminium, pigs, bars, ingots, etc., and mfs..... cwt.	—	—	19,421	21,649	19,395
Books, pamphlets, maps, etc.	—	—	—	—	—
Biscuits and bread..... cwt.	137	33	2	338	25
Binder twine..... lb.	—	—	—	200,260	2,240
Bricks..... M.	—	—	—	4	—
Brooms and whisks.....	—	—	—	—	—
Buttons..... \$.	—	—	—	—	—
Cartridges, gun, rifle, etc....	—	—	—	—	—
Charcoal.....	—	—	—	—	—
Cement.....	—	—	—	—	—
Clay, manufactures of.....	—	—	—	—	—
Clothing and wearing apparel	—	—	—	—	—
Cordage, rope and twine.....	—	—	—	—	—
Cotton fabrics..... yd.	59,943	93,383	84,304	52,704	72,649
Cottons, other.....	—	—	—	—	—
Cotton waste..... lb.	274,338	183,396	87,841	48,721	100,467
Drugs, chemicals, and medicines, n.e.s.....	—	—	—	—	—
Dye stuffs.....	—	—	—	—	—
Electrical apparatus.....	—	—	—	—	—
Electrotypes.....	—	—	—	—	—
Extract of hemlock bark. bbl.	3,498	5,974	6,717	3,634	2,535
Explosives and fulminates, n.e.s..... lb.	8,350	39,185	8,753	30,247	58,370
Fertilizers.....	—	—	—	—	—

## EXPORTS OF CANADA.

## 10. Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>IV. Forest produce—con.</b>					
Lumber—con.					
Pickets.....	25,491	21,975	17,305	21,196	18,211
Planks and boards.....	1,562,047	1,469,768	1,387,439	1,659,701	1,962,877
Scantlings.....	463,285	354,668	487,262	434,534	358,009
Shingles.....	274	2,626	1,274	—	—
Shooks, box and other.....	108,617	17,070	137,149	231,703	116,881
Staves and headings.....	53,962	19,614	26,468	24,904	30,014
All other lumber, n.e.s.....	116,421	159,542	198,494	174,248	152,356
Total lumber.....	10,305,890	8,750,722	10,024,960	10,828,177	9,643,637
Match blocks.....	—	132	36,505	56,706	364
Poles, hop, hoop, telegraph and others.....	—	31	—	—	—
Posts, cedar, tamarac and other.....	50	—	—	—	—
Sleepers and railroad ties.....	—	—	15	—	—
Timber, square—					
Ash.....	24,525	9,484	5,689	3,779	1,067
Birch.....	123,875	110,757	132,702	112,651	156,395
Elm.....	146,415	62,631	48,908	155,554	118,018
Maple.....	26,446	33,237	182	—	—
Oak.....	156,536	77,693	15,679	143,021	134,829
Pine, red.....	6,097	45,579	134,412	—	39,578
Pine, white.....	993,095	683,995	554,235	597,121	783,588
All other.....	6,201	20,897	15,952	11,204	16,806
Total, sq. timber.....	1,483,190	1,044,273	907,759	1,023,330	1,250,281
Other articles of the forest.....	770	1,437	—	—	120
<b>V. Manufactures..... totals.</b>	<b>7,472,357</b>	<b>8,024,308</b>	<b>6,610,756</b>	<b>6,973,820</b>	<b>6,852,710</b>
Agricultural implements.....	468,085	427,442	392,432	425,396	455,692
Aluminium, pigs, bars, ingots, etc., and mfs.....	444,585	180,178	292,243	324,244	256,561
Books, pamphlets, maps, etc.	77,979	113,208	82,137	143,309	84,831
Biscuits and bread.....	164	268	23	1,584	214
Binder twine.....	—	—	—	13,742	123
Bricks.....	—	2	—	55	—
Brooms and whisks.....	—	—	—	—	15,439
Buttons.....	226	161	40	184	334
Cartridges, gun, rifle, etc.....	9,554	6,358	8,039	16,266	8,771
Charcoal.....	400	—	—	—	592
Cement.....	250	3	100	165	60
Clay, manufactures of.....	—	—	4	125	2
Clothing and wearing apparel	25,020	25,890	26,202	39,645	49,109
Cordage, rope and twine.....	75,238	21,695	19,197	1,291	2,916
Cotton fabrics.....	8,950	22,940	18,608	11,090	16,684
Cottons, other.....	6,197	4,991	1,650	2,994	3,261
Cotton waste.....	11,914	6,402	4,110	1,598	1,994
Drugs, chemicals and medicines, n.e.s.....	259,385	207,623	405,410	448,044	420,167
Dye stuffs.....	213	20	1,185	—	70
Electrical apparatus.....	1,729	1,505	2,312	3,210	9,886
Electrotypes.....	142	10	103	453	1,234
Extract of hemlock bark.....	43,670	71,653	82,614	43,596	30,328
Explosives and fulminates, n.e.s.....	1,250	22,250	1,341	4,831	13,457
Fertilizers.....	500	39	—	725	—

## TRADE AND COMMERCE.

## 10.—Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Fur, manufactures of.....	-	-	-	-	-
Glass and glassware, n.e.s....	-	-	-	-	-
Grindstones manufactured....	-	-	-	-	-
Gypsum or plaster, ground....	-	-	-	-	-
Hats and caps.....	-	-	-	-	-
Household effects, n.e.s.....	-	-	-	-	-
India rubber, manufactures of..	-	-	-	-	-
Iron and steel and mfs. of—					
Buoys, gas, and parts of....	-	-	-	-	-
Castings, n.e.s.....	-	-	-	-	-
Hardware and tools.....	-	-	-	-	-
Machinery, n.e.s.....	-	-	-	-	-
Pig iron..... ton.	90	-	106	146	168
Scrap iron or steel.... cwt.	2,697	2,480	11,712	3,764	17,190
Sewing machines..... No.	482	957	41	132	2,049
Steel and manufactures of..	-	-	-	-	-
Stoves..... No.	9	10	39	95	19
Typewriters..... No.	3,699	2,801	3,215	3,058	3,428
Total iron and steel and manufactures of.....	-	-	-	-	-
Jewellers' sweepings.....	-	-	-	-	-
Jewellery, all kinds.....	-	-	-	-	-
Junk..... cwt.	16,641	42,766	35,851	55,125	75,618
Lamps and lanterns.....	-	-	-	-	-
Leather—					
Boots and shoes.....	-	-	-	-	-
Harness and saddlery.....	-	-	-	-	-
Leather, n.e.s..... lb.	554,396	370,245	435,702	606,677	808,093
Sole..... "	6,468,871	7,333,132	4,216,319	6,006,291	5,819,090
Upper..... "	662,282	674,849	458,821	639,679	776,446
Other manufactures of.....	-	-	-	-	-
Total leather.....	-	-	-	-	-
Lime.....	-	-	-	-	-
Liquors—					
Ale and beer..... gal.	80	4	9	150	3
Whiskey..... "	8,930	9,751	6,173	9,206	9,628
Wines..... "	523	134	433	153	154
Wood alcohol..... gal.	96,768	190,566	127,423	219,030	366,998
Other spirits..... "	32,877	1,964	21,332	17	3,840
Total liquors..... "	139,178	202,419	155,370	228,556	380,623
Metals, n.o.p.....	-	-	-	-	-
Musical instruments—					
Organs..... No.	2,503	2,184	1,743	1,222	1,603
Pianos..... "	16	50	24	17	20
Other instruments.....	-	-	-	-	-
Total musical instruments.....	-	-	-	-	-
Oil cake..... cwt.	336,445	294,112	293,167	201,833	182,456
Oil, n.e.s..... gal.	182,357	9,994	220	11,549	577
Paper, wall..... roll.	512	1,194	500	1,113	-
Paper, n.e.s.....	-	-	-	-	-
Photographs.....	-	-	-	-	-
Rags..... lb.	2,449,625	2,682,772	3,518,208	4,477,329	4,677,169
Ships sold to other countries..... ton.	887	-	-	-	-
Soap..... lb.	100,161	323,929	1,330	21,836	12,325

## EXPORTS OF CANADA.

## 10.—Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Fur, manufactures of.....	8,464	12,776	18,721	14,438	19,426
Glass and glassware, n.e.s.....	1,938	4,666	1,501	3,879	2,456
Grindstones, manufactured....	—	—	—	—	434
Gypsum or plaster, ground....	50	—	436	—	—
Hats and caps.....	668	712	594	1,254	1,634
Household effects, n.e.s.....	197,600	156,984	142,143	133,563	140,698
India rubber, manufactures of	52,947	21,273	34,283	47,544	38,743
Iron and steel and mfs. of—					
Buoys, gas and parts of.....	—	—	—	—	7,196
Castings, n.e.s.....	4,736	5,845	1,507	5,345	1,968
Hardware and tools.....	39,696	26,450	32,396	32,871	31,529
Machinery, n.e.s.....	66,995	37,215	29,821	50,923	57,652
Pig iron.....	4,100	—	2,120	4,200	6,070
Scrap iron or steel.....	12,060	4,724	5,412	2,414	10,146
Sewing machines.....	9,286	19,172	1,711	3,179	27,091
Steel and manufactures of..	69,530	63,776	89,993	143,158	95,402
Stoves.....	278	214	637	2,237	959
Typewriters.....	108,045	153,869	218,255	207,748	217,293
Total iron and steel and manufactures of.....	314,726	311,265	381,852	457,075	455,306
Jewellers' sweepings.....	39,566	41,424	23,970	28,157	32,212
Jewellery, all kinds.....	—	—	—	—	23,462
Junk.....	58,099	138,103	131,754	201,334	351,915
Lamps and lanterns.....	2,444	1,952	2,011	3,796	3,699
Leather—					
Boots and shoes.....	6,661	6,026	6,783	5,653	2,412
Harness and saddlery.....	875	323	1,144	323	547
Leather, n.e.s.....	192,610	166,934	97,085	97,356	132,660
Sole.....	1,444,045	1,685,397	915,234	1,445,587	1,346,864
Upper.....	213,555	242,587	137,935	169,075	112,009
Other manufactures of.....	13,651	9,259	3,818	6,422	4,717
Total leather.....	1,871,397	2,110,526	1,161,999	1,724,416	1,629,209
Lime.....	8,199	12,519	—	—	—
Liquors—					
Ale and beer.....	81	5	5	125	5
Whiskey.....	27,693	27,831	19,166	26,540	36,197
Wines.....	595	236	364	180	192
Wood alcohol.....	46,553	60,015	55,808	75,745	151,071
Other spirits, n.e.s.....	10,525	1,247	8,133	42	1,010
Total liquors.....	85,447	89,334	83,476	102,632	188,475
Metals, n.o.p.....	12,988	25,245	30,061	28,272	42,482
Musical instruments—					
Organs.....	138,444	110,846	92,240	86,579	119,879
Pianos.....	5,370	17,130	10,050	6,161	5,796
Other instruments.....	638	896	4,922	967	1,110
Total musical instruments	144,452	128,872	107,212	93,707	126,785
Oil cake.....	453,269	420,548	393,523	278,819	286,337
Oil, n.e.s.....	63,008	2,445	142	6,964	355
Paper, wall.....	159	370	50	171	—
Paper, n.e.s.....	1,299,061	1,607,022	912,474	840,190	600,851
Photographs.....	2,394	1,137	1,209	1,730	1,698
Rags.....	130,679	126,169	160,745	251,792	237,937
Ships sold to other countries	10,000	—	—	—	—
Soap.....	4,961	17,620	120	1,037	630

## TRADE AND COMMERCE.

## 10.—Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Starch.....lb.	20,398	79,485	90,790	176,220	45,140
Stone, granite, marble, etc., dressed.....	—	—	—	—	—
Sugar, all kinds, n.e.s.....lb.	700	24	16,338	292	—
Sugar-house syrup.....gal.	—	120	30	311	—
Tar.....	—	—	—	—	—
Tin, manufactures of.....	—	—	—	—	—
Tobacco—					
Cigars.....M.	1	48	1	4	—
Cigarettes.....“	—	79	25	25	2
Stems and cuttings.....lb.	2,808	3,854	8,576	3,304	45,774
All other, n.e.s.....“	7,163	38,991	27,352	27,889	2,496
Total tobacco.....	—	—	—	—	—
Tow.....cwt.	—	14	—	873	3,440
Vehicles—					
Automobiles.....No.	5	6	15	23	18
Automobiles, parts of.....	—	—	—	—	—
Carriages.....No.	24	28	15	8	3
Carriages, parts of.....	—	—	—	—	—
Carts.....No.	28	25	6	—	—
Wagons.....“	9	4	2	1	2
Bicycles.....“	13	34	13	9	25
Bicycles, parts of.....	—	—	—	—	—
Other vehicles.....	—	—	—	—	—
Wood—					
Barrels, empty.....No.	271	357	112	219	554
Household furniture.....	—	—	—	—	—
Doors, sashes and blinds...	—	—	—	—	—
Matches and match splints.	—	—	—	—	—
Mouldings, trimmings and other household furnishings.....	—	—	—	—	—
Pails, tubs, churns and other hollow woodenware.....	—	—	—	—	—
Spool wood and spools.....	—	—	—	—	—
Wood pulp.....cwt.	987,258	1,668,569	1,703,237	962,878	1,296,183
Other manufactures of.....	—	—	—	—	—
Total wood and mfs. of...	—	—	—	—	—
Woollens.....	—	—	—	—	—
Other articles of manufactures	—	—	—	—	—
<b>VI. Mineral produce.</b>					
Arsenic.....lb.	—	—	—	560	309,674
Asbestos.....ton.	5,347	5,626	5,550	6,843	7,314
Coal.....“	9,691	4,963	9,967	5,683	33,976
Chromite (chromic iron). “	60	—	—	—	—
Gold-bearing quartz, dust, nuggets, etc.....	—	—	—	—	—
Metals—					
Copper, fine, contained in ore,matte, regulus, etc. lb.	3,287,182	2,577,911	4,295,241	5,665,188	5,238,110
Lead, metallic, contained in ore, etc.....lb.	46,628	—	128,216	—	—
Nickel, fine, contained in matte, ore or speiss.. lb.	2,802,454	2,536,127	4,785,588	4,948,231	5,156,464

## EXPORTS OF CANADA.

## 10. Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Starch.....	870	4,052	4,207	9,390	1,788
Stone, granite, marble, etc., dressed.....	20	349	156	50	585
Sugar, all kinds, n.e.s.....	30	2	898	16	—
Sugar-house syrup.....	—	25	12	147	—
Tar.....	—	815	—	150	—
Tin, manufactures of.....	1,063	869	596	1,552	3,183
Tobacco—					
Cigars.....	30	941	24	178	—
Cigarettes.....	—	198	25	219	33
Stems and cuttings.....	1,500	1,722	1,037	449	5,293
All other.....	3,569	9,291	11,316	12,183	910
Total tobacco.....	5,099	12,152	12,402	13,029	6,236
Tow.....	—	75	—	1,922	7,732
Vehicles—					
Automobiles.....	15,700	18,700	46,200	73,860	51,450
Automobiles, parts of.....	—	—	—	—	15,721
Carriages.....	5,549	3,644	1,867	1,207	760
Carriages, parts of.....	20,425	1,833	2,348	2,129	275
Carts.....	1,212	843	204	—	—
Wagons.....	1,197	603	165	385	160
Bicycles.....	580	1,570	515	394	2,745
Bicycles, parts of.....	2,893	754	359	1,700	4,096
Other vehicles.....	4,847	5,019	5,744	10,379	2,242
Wood—					
Barrels, empty.....	296	1,044	560	140	541
Household furniture.....	45,831	52,700	48,327	24,200	44,273
Doors, sashes and blinds...	105,829	54,385	24,116	9,696	13,462
Matches and match splints...	82,518	53,514	95,539	83,611	10,332
Mouldings, trimmings and other household furnish- ings.....	799	3	45	—	506
Pails, tubs, churns and other hollow woodenware.....	5,830	330	2,633	2,438	782
Spool wood and spools.....	22,316	39,860	80,438	94,602	53,825
Wood pulp.....	485,199	1,084,720	931,150	496,928	674,361
Other manufactures of.....	225,686	181,650	202,532	237,050	208,993
Total wood and mfs. of...	974,304	1,468,206	1,385,340	948,665	1,007,075
Woolens.....	13,555	13,224	8,044	7,896	9,199
Other articles of manufactures	227,046	147,973	215,673	197,632	182,994
<b>VI. Mineral produce...totals.</b>	<b>1,560,842</b>	<b>2,986,967</b>	<b>3,820,574</b>	<b>6,726,015</b>	<b>5,555,599</b>
Arsenic.....	—	—	—	200	5,661
Asbestos.....	237,152	233,653	283,367	208,499	168,424
Coal.....	29,080	16,288	33,842	18,262	130,995
Chromite (chromic iron).....	6,000	—	—	—	—
Gold-bearing quartz, dust, nuggets, etc.....	509	490	430	1,025	21,010
Metals—					
Copper, fine, contained in ore, matte, regulus, etc....	279,721	193,930	338,853	433,853	396,955
Lead, metallic, contained in ore, etc.....	1,748	—	6,055	—	—
Nickel, fine, contained in ore, matte or speiss.....	710,111	375,882	773,343	750,135	768,232

## TRADE AND COMMERCE.

## 10.—Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912—concluded.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912
<b>VI. Mineral produce—con.</b>					
Silver, metallic, contained in ore, concentrates, etc. oz.	134,840	3,299,700	4,504,576	10,032,147	7,664,301
Mica..... lb.	245,779	190,430	42,201	188,377	133,733
Mineral pigments, iron oxides, ochres, etc..... lb.	74,002	50,035	275,110	2,051,480	2,248,600
Mineral water..... gal.	24	2,899	2,159	5,425	1,398
Oil, mineral, coal and kerosene, crude..... gal.	850	—	—	—	—
Oil, mineral, coal and kerosene, refined.....	42	—	42	40	—
Total oils.....	892	—	42	40	—
<b>Ores—</b>					
Antimony..... ton.	318	—	—	245	—
Corundum..... “	—	—	—	—	211
Iron..... “	—	—	—	11,927	—
Manganese..... “	—	3	—	—	—
Other..... “	702	793	978	863	155
Total ores..... “	1,020	796	978	13,035	366
Plumbago, crude ore and concentrates..... cwt.	—	—	1,651	4,467	2,700
Salt..... lb.	—	300	—	—	30,000
Sand and gravel..... ton.	25	—	—	—	—
Stone, ornamental, granite, marble, etc., unwrought. “	190	—	—	—	—
Other articles of the mine....	—	—	—	—	—
<b>VII. Miscellaneous produce.</b>	—	—	—	—	—
Dried fruits, n.e.s..... lb.	—	—	230	710	4,500
Rice..... “	—	—	—	1,750	—
Rice meal..... “	1,525,991	1,500,600	1,082,200	1,376,200	3,229,360
Other miscellaneous articles..	—	—	—	—	—

## EXPORTS OF CANADA.

## 10.—Exports of Canada to United Kingdom in quantities and values by classes of home produce in the five fiscal years 1908-1912—concluded.

Principal articles by classes	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>VI. Mineral produce—con.</b>					
Silver, metallic, contained in ore, concentrates, etc..	75,651	1,989,172	2,255,790	5,081,196	3,916,586
Mica.....	61,184	68,826	10,540	60,824	39,608
Mineral pigments, iron oxides, ochres, etc.....	6,959	1,370	1,604	9,997	12,086
Mineral water.....	14	1,321	1,079	1,654	892
Oil, mineral, coal and kerosene, crude.....	85	—	—	—	—
Oil, mineral, coal and kerosene, refined.....	9	—	4	8	—
Total oils.....	94	—	4	8	—
<b>Ores—</b>					
Antimony.....	9,346	—	—	17,173	—
Corundum.....	—	—	—	—	21,900
Iron.....	—	5	—	41,693	—
Manganese.....	—	434	—	—	13
Other.....	99,480	70,261	82,348	77,496	34,896
Total ores.....	108,826	70,700	82,348	136,362	56,809
Plumbago, crude ore and concentrates.....	—	—	9,035	16,443	8,250
Salt.....	—	3	—	—	720
Sand and gravel.....	10	—	—	—	—
Stone, ornamental, granite, marble, etc., unwrought...	21,446	—	—	—	—
Other articles of the mine...	22,337	35,332	24,284	7,547	29,371
<b>VII. Miscellaneous produce totals...</b>	<b>25,825</b>	<b>17,830</b>	<b>17,133</b>	<b>25,772</b>	<b>41,462</b>
Dried fruits, n.e.s.....	—	—	38	83	365
Rice.....	—	—	—	51	—
Rice meal.....	20,880	17,351	16,995	13,625	40,007
Other miscellaneous articles..	4,945	515	100	12,013	1,090

## TRADE AND COMMERCE.

## 11.—Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>I. Agricultural produce.</b> .....	-	-	-	-	-
Balsam.....	-	-	-	-	-
Cider..... gal.	252	126	660	276	38
Flax.....cwt.	16,800	11,889	8,779	11,642	6,510
Fruits—					
Apples, dried.....lb.	1,369,625	733,329	1,209,038	317,596	105,873
Apples, green or ripe...bbl.	111,042	19,209	48,272	16,923	10,590
Berries, all kinds.....	-	-	-	-	-
Canned or preserved.....	-	-	-	-	-
All other.....	-	-	-	-	-
Total fruits.....	-	-	-	-	-
Grain and products of—					
Barley.....bush.	210,788	266,096	147,596	86,295	919,967
Beans.....“	38,173	78,346	12,778	22,277	2,666
Buckwheat.....“	38,490	152,089	163,971	74,033	45,790
Indian corn.....“	7,705	4,329	3,353	2,192	4,078
Oats.....“	350,991	1,554,251	1,285,660	128,538	203,560
Peas, whole.....“	82,970	103,763	232,560	206,887	263,741
Peas, split.....“	12,815	25,661	47,971	22,362	19,378
Rye.....“	-	4,005	10,388	71,908	11,670
Wheat.....“	114,926	650,601	1,856,181	242,660	997,662
Other grains.....“	2,286	951	152	493	442
Total grains.....“	859,144	2,840,092	3,760,615	857,645	2,463,954
Bran.....cwt.	331,732	584,571	1,087,108	1,503,900	603,304
Cereal food.....	-	-	-	-	-
Flour of wheat.....bbl.	29,309	58,253	126,155	25,967	53,403
Indian meal.....“	206	1	1	610	1,268
Oatmeal.....“	7	1,264	2,110	440	888
Meal, all other.....“	1,358	502	568	827	899
Malt.....bush.	3	-	82	-	-
Total flour, meal and malt.....	-	-	-	-	-
Hay.....ton.	27,558	3,317	86,127	204,416	668,013
Hemp.....cwt.	18	-	554	-	758
Hops.....lb.	-	43,340	31	-	176
Maple sugar.....“	2,779,781	1,483,029	1,714,555	1,353,289	1,311,305
Maple syrup.....gal.	1,973	1,862	1,994	1,380	2,623
Seeds—					
Clover.....bush.	53,772	30,833	57,565	154,601	65,906
Flaxseed.....“	1	12,395	449,739	1,677,062	991,802
Grass.....“	85,454	36,801	59,544	72,071	105,043
All other.....	-	-	-	-	-
Total seeds.....	-	-	-	-	-
Straw.....ton.	1,234	2,022	4,789	3,788	7,477
Tobacco leaf.....lb.	99,252	44,155	216,614	55,243	40,856
Trees, shrubs and plants.....	-	-	-	-	-
Vegetables—					
Canned or preserved.....	-	-	-	-	-
Potatoes.....bush.	34,392	574,454	678,632	22,271	27,286
Turnips.....“	1,210,224	1,013,508	1,268,538	1,464,856	1,455,562
All other.....	-	-	-	-	-
Total vegetables.....	-	-	-	-	-
All other agricultural products.....	-	-	-	-	-

## EXPORTS OF CANADA.

## 11.—Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912.

## VALUES.

## Principal articles by classes.

	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>I. Agricultural produce. totals</b>	<b>3,123,689</b>	<b>4,120,244</b>	<b>8,204,250</b>	<b>10,385,705</b>	<b>11,685,611</b>
Balsam.....	2,374	7,976	16,409	11,851	3,702
Cider.....	52	35	157	129	4
Flax.....	162,625	120,579	84,035	123,508	70,266
Fruits—					
Apples, dried.....	98,706	44,979	88,342	20,033	10,158
Apples, green or ripe.....	317,904	37,496	132,810	50,149	21,459
Berries, all kinds.....	201,084	178,440	148,676	82,814	106,280
Canned or preserved.....	12,572	7,737	19,090	12,541	24,149
All other.....	47,164	27,566	35,382	28,106	33,404
Total fruits.....	677,430	296,218	424,300	193,643	195,450
Grain and products of—					
Barley.....	139,573	144,660	66,608	49,361	558,026
Beans.....	61,828	123,931	24,663	40,024	5,874
Buckwheat.....	26,105	87,343	90,820	38,012	25,115
Indian corn.....	4,716	4,076	2,994	2,043	4,674
Oats.....	144,545	700,491	534,680	47,466	90,920
Peas, whole.....	135,530	141,047	273,956	303,199	328,583
Peas, split.....	20,095	40,374	73,352	31,035	26,252
Rye.....	—	2,487	7,347	45,309	7,685
Wheat.....	102,699	602,661	1,883,647	236,256	811,503
Other grains.....	393	661	140	572	420
Total grains.....	635,484	1,847,731	2,958,207	793,277	1,859,052
Bran.....	194,269	485,760	1,068,724	1,467,077	443,078
Cereal foods.....	6,125	7,549	17,870	8,834	112,657
Flour of wheat.....	122,146	238,828	571,938	114,669	243,934
Indian meal.....	669	18	6	1,476	3,708
Oatmeal.....	44	6,335	9,422	2,002	3,650
Meal, all other.....	3,464	1,343	1,454	2,074	2,797
Malt.....	6	—	112	—	—
Total flour, meal and malt.....	126,329	246,524	582,932	120,221	254,089
Hay.....	236,271	32,009	673,220	1,449,990	5,186,016
Hemp.....	87	—	3,357	—	3,136
Hops.....	—	8,668	7	—	97
Maple sugar.....	223,972	114,267	127,082	114,709	107,975
Maple syrup.....	1,958	1,809	1,996	1,437	2,945
Seeds—					
Clover.....	390,312	248,665	422,272	1,169,709	575,899
Flaxseed.....	3	14,615	741,349	3,859,211	1,802,894
Grass.....	87,082	41,103	66,908	191,490	172,236
All other.....	17,155	21,302	25,907	43,977	99,435
Total seeds.....	494,552	325,685	1,256,436	5,264,387	2,650,464
Straw.....	6,043	10,001	24,081	14,465	33,695
Tobacco leaf.....	49,677	29,486	64,274	26,606	22,521
Trees, shrubs and plants.....	9,225	15,279	23,689	12,071	19,938
Vegetables—					
Canned or preserved.....	3,396	4,461	1,096	4,515	2,844
Potatoes.....	15,459	251,907	345,903	13,835	19,286
Turnips.....	186,471	174,935	173,933	206,263	245,648
All other.....	66,884	96,432	150,078	233,068	152,728
Total vegetables.....	272,210	500,735	671,010	457,681	420,506
All other agricultural products.....	25,006	69,933	206,463	325,819	300,020

## TRADE AND COMMERCE.

## 11. -Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>II. Animals and their produce</b>					
Animals, living—					
Cattle, one year old or less. No.	4,674	2,936	1,797	552	153
Cattle, over one year old. "	18,938	13,194	10,413	7,024	9,654
Horses, 1 year old or less. "	19	26	20	13	18
Horses, over one year old. "	1,770	1,478	1,886	2,023	1,410
Hogs..... "	498	132	205	2,773	195
Sheep, 1 year old or less. "	159,205	81,345	87,814	9,421	5,889
Sheep, over one year old. "	18,642	13,116	16,535	32,640	10,940
Poultry and other, n.e.s. ....	—	—	—	—	—
Total animals, living. ....	—	—	—	—	—
Animal products—					
Meats, viz.—					
Bacon..... lb.	4,381	1,803,381	58,663	81,857	590,810
Beef..... "	81,592	71,214	48,503	1,957	5,711
Hams..... "	6,425	748	1,906	651	31,504
Mutton..... "	2,976	2,087	25,893	2,592	31,993
Pork..... "	130,774	73,204	51,637	31,190	21,235
Poultry, dressed and undressed.....	—	—	—	—	—
Game, dressed and undressed.....	—	—	—	—	—
Tongues..... lb.	860	—	69	—	—
Canned..... "	6,929	1,853	3,499	9,408	6,465
All other, n.e.s..... "	116,306	477,938	261,870	266,257	419,815
Total meats.....	—	—	—	—	—
Other animal products—					
Bones..... cwt.	73,227	104,529	73,006	58,364	39,453
Butter..... lb.	190,916	92,468	1,103,837	471,846	630,480
Casein..... "	—	—	—	—	1,021,197
Cheese..... "	134,527	157,087	154,490	285,469	167,591
Eggs..... doz.	23,051	52,201	35,732	24,688	17,403
Furs, dressed.....	—	—	—	—	—
Furs, undressed.....	—	—	—	—	—
Grease and grease scraps. lb.	1,437,952	1,620,373	889,515	558,598	1,921,543
Glue stock.....	—	—	—	—	—
Hair.....	—	—	—	—	—
Hides and skins other than fur	—	—	—	—	—
Horns and hoofs.....	—	—	—	—	—
Honey..... lb.	3,225	3,516	4,700	5,421	3,713
Lard..... "	8,247	—	34,914	227	290
Milk and cream, condensed..... "	44,179	130,276	2,362,221	143,577	34,168
Milk and cream, fresh... gal.	—	—	—	1,881,923	893,945
Sausage casings.....	—	—	—	—	—
Sheep pelts..... No.	105,746	38,594	133,515	52,401	40,007
Tallow..... lb.	97,580	10,622	4,369	6,306	156,449
Wool..... "	1,629,730	912,586	1,829,073	416,166	442,653
All other.....	—	—	—	—	—
Total other animal products.	—	—	—	—	—
<b>III. Fisheries produce.....</b>					
Codfish, including haddock, ling and pollock, fresh, lb.	36,089	187,144	375,758	585,651	1,268,245
Codfish, dry salted..cwt.	68,004	87,477	91,297	95,274	97,214

## EXPORTS OF CANADA.

## 11. Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>II. Animals and their produce</b>					
<b>Totals.....</b>	<b>7,729,137</b>	<b>7,364,546</b>	<b>10,629,614</b>	<b>10,063,544</b>	<b>9,864,524</b>
Animals, living—					
Cattle, one year old or less.	55,047	36,429	23,679	14,812	2,840
Cattle, over one year old.	530,743	507,027	618,995	450,267	612,559
Horses, one year old or less.	1,145	2,448	6,215	1,550	1,075
Horses, over one year old..	443,979	295,230	446,971	497,566	311,564
Hogs.....	10,357	2,826	6,088	45,526	3,843
Sheep, one year old or less.	693,037	310,461	415,912	47,354	26,949
Sheep, over one year old...	218,703	109,884	153,767	214,496	70,164
Poultry, and other, n.e.s....	100,520	76,478	133,714	117,574	88,391
Total animals, living.....	2,053,831	1,340,783	1,805,341	1,389,145	1,117,885
Animal products—					
Meats, viz—					
Bacon.....	834	206,227	7,338	11,943	78,058
Beef.....	11,522	9,241	7,561	204	487
Hams.....	870	134	340	137	4,183
Mutton.....	432	349	3,701	319	2,517
Pork.....	16,242	11,358	9,793	7,225	3,509
Poultry, dressed and undressed.....	7,142	4,854	3,576	9,777	6,597
Game, dressed and undressed.....	2,709	3,264	6,175	3,993	3,141
Tongues.....	113	—	7	—	—
Canned.....	687	290	621	1,625	950
All other, n.e.s.....	13,705	36,696	30,853	44,251	53,220
Total meats.....	54,256	272,413	69,965	79,474	152,662
Other animal products—					
Bones.....	55,923	82,485	72,095	69,431	52,442
Butter.....	38,899	18,246	199,854	91,313	103,819
Casein.....	—	—	—	—	38,302
Cheese.....	17,732	19,428	23,995	36,034	31,653
Eggs.....	5,953	13,04	11,551	6,927	4,527
Furs, dressed.....	35,859	41,413	33,304	21,340	30,022
Furs, undressed.....	1,354,045	1,257,976	1,925,444	1,635,995	2,019,296
Grease and grease scraps...	49,015	54,399	46,635	25,610	41,730
Glue stock.....	14,006	6,657	8,822	4,474	8,637
Hair.....	136,215	116,433	153,473	158,088	157,847
Hides and skins, other than fur.....	3,398,545	3,844,843	5,392,776	4,459,862	4,999,491
Horns and hoofs.....	7,441	4,410	7,406	8,078	17,100
Honey.....	396	418	506	680	569
Lard.....	549	—	2,555	24	34
Milk and cream, condensed	2,737	8,256	220,446	11,474	3,983
Milk and cream, fresh.....	—	—	—	1,719,919	793,570
Sausage casings.....	—	—	—	—	87,662
Sheep pelts.....	38,526	24,657	77,594	34,186	25,415
Tallow.....	4,869	527	274	480	10,978
Wool.....	409,852	171,865	457,399	98,414	96,822
All other.....	50,788	86,283	120,179	212,596	170,578
Total other animal products	5,621,350	5,751,350	8,754,308	8,594,925	8,625,617
<b>III. Fisheries produce. totals.</b>	<b>4,817,904</b>	<b>4,312,121</b>	<b>4,627,051</b>	<b>4,980,741</b>	<b>5,378,664</b>
Codfish, including haddock, ling and pollock, fresh....	1,831	5,939	11,550	16,167	47,125
Codfish, dry salted.....	396,069	420,267	432,211	510,975	602,252

## TRADE AND COMMERCE.

## 11. Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>III. Fisheries produce—con.</b>					
Codfish, wet salted and pickled..... cwt.	4,223	2,781	4,918	15,688	11,578
Codfish tongues and sounds bbl.	401	928	718	1,458	1,681
Total codfish.....	—	—	—	—	—
Halibut, fresh..... lb.	2,501,624	3,329,798	1,571,822	2,594,850	2,326,142
Halibut, pickled..... bbl.	185	—	—	—	—
Total halibut.....	—	—	—	1	—
Herring, fresh or frozen lb.	22,471,408	19,564,546	20,070,876	0,408,084	33,437,708
Herring, pickled..... bbl.	36,412	34,138	39,492	29,962	35,099
Herring, canned..... lb.	26,905	53,014	211,426	99,696	131,348
Herring, smoked..... "	1,795,427	2,156,221	893,349	705,574	1,047,053
Total herring.....	—	—	—	—	—
Lobsters, fresh..... bbl.	36,029	34,385	81,173	35,681	44,181
Lobsters, canned..... lb.	3,502,625	2,929,313	2,898,370	2,985,687	2,776,897
Total lobsters.....	—	—	—	—	—
Mackerel, fresh..... lb.	1,770,346	2,580,131	2,255,634	1,420,882	1,031,143
Mackerel, canned..... "	—	61,800	10,320	—	—
Mackerel, pickled..... bbl.	19,390	28,509	14,378	5,847	6,232
Total mackerel.....	—	—	—	—	—
Oysters.....	—	—	—	—	—
Salmon, fresh..... lb.	1,198,143	862,866	1,489,105	1,267,050	1,485,409
Salmon, smoked..... "	365	4,615	2,160	148	293
Salmon, canned..... "	350,534	141,997	118,384	148,712	123,902
Salmon, dog..... "	—	—	—	—	46,711
Salmon, pickled..... bbl.	3,862	2,020	6,570	4,920	4,075
Total salmon.....	—	—	—	—	—
Salmon or lake trout... lb.	801,358	815,779	396,850	558,213	243,383
Sea fish, other, fresh... "	8,037,245	3,654,362	5,536,968	7,554,147	7,894,854
Sea fish, other, pickled. bbl.	1,056	1,036	3,687	11,164	4,353
Sea fish, other, preserved lb.	1,520,905	721,171	689,498	973,521	1,292,348
Total sea fish, other.....	—	—	—	—	—
Fish, bait and clams... bbl.	65,539	20,544	38,318	41,745	54,201
Fish, all other, fresh.....	—	—	—	—	—
Fish, all other pickled... bbl.	596	676	2,113	1,618	2,443
Fish oil, cod..... gal.	85,918	131,607	131,585	80,638	100,297
Fish oil, seal..... "	—	—	—	1,708	1,282
Fish oil, whale..... "	—	—	52,149	616,656	585,029
Fish oil, other..... "	28,705	6,266	8,235	78,383	37,809
Total fish oil.....	114,623	137,873	191,969	777,385	724,417
Furs or skins the produce of fish or marine animals..	—	—	—	—	—
Other articles of the fisheries.....	—	—	—	—	—
<b>IV. Forest produce.....</b>					
Ashes, pot and pearl... bbl.	37	38	36	17	44
Ashes, other.....	—	—	—	—	—
Total ashes.....	—	—	—	—	—
Bark for tanning..... cord.	7,035	19,659	15,087	12,949	7,909
Firewood..... "	28,938	29,409	18,413	19,304	17,593
Knees and futtocks..... No.	28,438	19,793	13,274	4,772	7,845
Lathwood..... cord.	1,740	919	1,924	400	324
Logs—	—	—	—	—	—
Elm..... M. ft.	395	690	353	1,201	526
Hemlock..... "	4,123	3,360	2,024	778	1,959

## EXPORTS OF CANADA.

## 11.—Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>III. Fisheries produce—con.</b>					
Codfish, wet salted and pickled.....	17,630	10,180	17,922	60,792	49,308
Codfish, tongues and sounds..	11,027	24,661	12,593	37,352	32,651
Total codfish.....	426,557	461,047	474,276	625,286	731,336
Halibut, fresh.....	102,448	135,911	84,036	138,891	129,645
Halibut, pickled.....	2,790	—	—	—	3
Total halibut.....	105,238	135,911	84,036	138,891	129,648
Herring, fresh or frozen.....	146,849	123,766	169,773	141,798	300,617
Herring, pickled.....	83,849	75,009	112,334	59,360	70,980
Herring, canned.....	985	2,211	7,108	4,915	1,553
Herring, smoked.....	40,659	49,700	20,134	22,801	27,524
Total herring.....	272,302	250,686	309,349	228,874	400,674
Lobsters, fresh.....	479,651	463,432	528,341	521,559	566,946
Lobsters, canned.....	966,095	844,019	732,454	770,109	895,961
Total lobsters.....	1,445,746	1,307,451	1,260,795	1,291,668	1,462,907
Mackerel, fresh.....	83,836	165,621	119,919	89,730	68,175
Mackerel, canned.....	—	3,989	1,720	—	—
Mackerel, pickled.....	253,783	239,341	176,383	84,137	99,372
Total mackerel.....	337,619	408,951	298,022	173,867	167,547
Oysters.....	3,431	1,553	2,402	1,827	5,213
Salmon, fresh.....	136,519	103,319	144,113	129,234	139,313
Salmon, smoked.....	47	313	199	15	33
Salmon, canned.....	39,381	17,143	14,360	21,008	18,597
Salmon, dog.....	—	—	—	—	1,649
Salmon, pickled.....	82,093	73,596	105,432	70,032	89,566
Total salmon.....	258,040	194,371	264,104	220,289	249,158
Salmon or lake trout.....	34,214	44,814	21,228	29,724	14,678
Sea fish, other, fresh.....	387,108	121,095	393,876	400,143	453,828
Sea fish, other, pickled.....	7,767	4,154	15,441	26,588	26,301
Sea fish, other, preserved.....	93,332	29,309	33,042	45,499	40,301
Total sea fish, other.....	488,207	154,558	442,359	472,230	520,430
Fish, bait and clams.....	126,354	63,305	85,785	115,693	102,475
Fish, all other, fresh.....	1,197,028	1,201,388	1,275,142	1,343,296	1,284,826
Fish, all other, pickled.....	7,579	8,106	21,797	17,448	22,152
Fish oil, cod.....	25,069	41,236	32,272	27,273	42,738
Fish oil, seal.....	—	—	—	717	545
Fish oil, whale.....	—	—	18,657	236,195	213,740
Fish oil, other.....	7,837	1,609	2,135	26,122	17,139
Total fish oil.....	32,906	42,845	53,064	290,307	275,162
Furs or skins the produce of fish or marine animals.....	62,634	23,667	8,432	6,521	4,850
Other articles of the fisheries.....	20,049	13,468	26,260	24,820	7,608
<b>IV. Forest produce... totals.</b>	<b>27,470,754</b>	<b>26,421,373</b>	<b>31,835,326</b>	<b>28,785,427</b>	<b>25,183,532</b>
Ashes, pot and pearl.....	968	1,166	820	604	1,398
Ashes, other.....	58,168	58,269	61,898	61,120	42,767
Total ashes.....	59,136	59,435	62,718	61,724	44,165
Bark for tanning.....	34,215	122,118	83,264	78,138	46,708
Firewood.....	82,998	77,458	46,604	45,965	57,936
Knees and futtocks.....	18,896	15,618	7,556	3,068	6,631
Lathwood.....	6,376	3,465	10,310	1,600	1,134
Logs—					
Elm.....	3,973	8,136	3,983	13,106	6,999
Hemlock.....	31,489	31,797	15,273	6,946	17,339

## TRADE AND COMMERCE.

## 11.—Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

## QUANTITIES.

Principal articles by classes.	1908.	1909.	1910.	1911.	1912.
<b>IV. Forest produce—con.</b>					
Logs—con.					
Oak..... M. ft.	182	100	4	—	17
Pine..... “	231	4,431	1,322	4,726	7,955
Spruce..... “	9,820	11,048	12,042	13,760	8,644
All other..... “	54,455	90,388	94,132	102,397	65,174
Total logs..... “	69,206	110,017	109,877	122,862	84,275
Lumber—					
Basswood..... M. ft.	4,457	2,561	2,795	3,514	1,252
Battens..... “	—	—	—	—	—
Deals, pine..... st. hund.	1,875	1,130	1,332	1,932	816
Deals, spruce and other “	10,269	8,817	12,461	5,291	11,494
Deal ends..... “	355	273	480	245	684
Laths..... M.	585,554	691,619	751,729	667,603	638,545
Palings..... “	47	7	24	—	4,586
Pickets..... “	19,078	29,950	42,143	27,176	28,220
Planks and boards... M. ft.	809,532	773,616	970,391	847,948	776,991
Scantlings..... “	32,356	29,971	44,129	41,532	47,953
Shingles..... M.	1,073,463	1,057,338	918,788	711,624	577,167
Shooks, box and other.....	—	—	—	—	—
Staves and headings.....	—	—	—	—	—
All other, lumber, n.e.s....	—	—	—	—	—
Total lumber.....	—	—	—	—	—
Match blocks.....	—	—	—	—	—
Masts and spars..... NO.	322	322	269	148	360
Piling.....	—	—	—	—	—
Poles, hop, hoop, telegraph and other.....	—	—	—	—	—
Posts, cedar, tamarac and other.....	—	—	—	—	—
Shingles bolts, pine or cedar, cord.	12,765	12,324	16,533	10,894	9,799
Sleepers and railroad ties. No.	1,914,622	860,844	908,097	1,049,272	801,832
Stave bolts..... cord.	21	745	48	—	60
Timber, square—					
Ash..... ton.	—	18	—	—	—
Birch..... “	400	709	19	98	111
Elm..... “	6	70	1	—	4
Oak..... “	102	23	65	306	46
Pine, white..... “	—	324	454	34	—
All other..... “	1,860	20,378	1,189	225	568
Total timber, sq... “	2,368	21,522	1,728	663	729
Wood, blocks and other, for pulp..... cord.	901,861	794,986	965,271	936,791	879,775
Other articles of the forest...	—	—	—	—	—
<b>V. Manufactures.</b>					
Agricultural implements.....	—	—	—	—	—
Aluminium, pigs, bars, ingots, etc.	468,200	122,500	4,175,100	3,184,100	7,265,600
Books, pamphlets, maps, etc.	—	—	—	—	—
Biscuits and bread..... cwt.	238	169	125	45	200
Binder twine..... lb.	—	—	—	9,343,950	12,921,840
Bricks..... M.	442	540	382	297	251
Brooms and whisks.....	—	—	—	—	—

## EXPORTS OF CANADA.

## 11.—Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>IV. Forest produce—con.</b>					
Logs—con.					
Oak.....	2,796	3,162	50	—	401
Pine.....	2,894	20,981	19,754	26,610	69,287
Spruce.....	101,231	109,784	123,363	152,327	72,708
All other.....	525,754	735,151	796,546	962,834	571,422
Total logs.....	668,137	909,011	958,969	1,161,823	738,156
Lumber—					
Basswood.....	80,121	51,179	61,576	75,844	33,361
Battens.....	—	2,391	22	—	3,713
Deals, pine.....	86,751	61,519	83,305	115,529	46,248
Deals, spruce and other....	410,462	351,825	572,103	247,708	491,544
Deal ends.....	10,956	7,516	14,142	6,888	19,567
Laths.....	1,526,126	1,586,943	1,852,211	1,627,818	1,654,822
Palings.....	139	425	250	—	12,016
Pickets.....	124,855	157,117	196,385	148,290	154,680
Planks and boards.....	15,338,460	14,803,793	17,877,349	15,948,790	13,634,083
Scantlings.....	412,902	293,522	594,938	571,723	641,156
Shingles.....	2,518,517	2,520,339	2,105,555	1,648,448	1,451,878
Shooks, box and other.....	20,634	13,646	20,300	8,323	12,388
Staves and headings.....	151,585	60,690	35,309	46,250	35,483
All other lumber, n.e.s.....	137,243	240,793	315,674	195,303	90,235
Total lumber.....	20,818,751	20,252,698	23,927,619	20,640,914	18,281,174
Match blocks.....	275	2,989	3,953	6,095	2,263
Masts and spars.....	1,602	1,560	610	456	1,881
Piling.....	298,966	74,002	129,418	170,734	202,374
Poles, hop, hoop, telegraph and other.....	161,424	43,896	55,810	78,055	74,190
Posts, cedar, tamarac and other.....	29,707	32,198	46,930	34,228	30,229
Shingle bolts, pine or cedar	51,694	47,214	72,764	37,002	31,875
Sleepers and railroad ties....	590,993	287,695	328,277	356,701	232,167
Stave bolts.....	100	1,257	124	—	679
Timber square—					
Ash.....	—	75	—	—	—
Birch.....	1,600	7,198	485	2,141	1,928
Elm.....	90	3,000	45	—	90
Oak.....	1,039	559	1,098	6,463	749
Pine, white.....	—	3,794	5,856	560	—
All other.....	25,496	113,905	13,619	2,772	7,952
Total timber, sq.....	28,225	128,531	21,103	11,936	10,719
Wood, blocks and other for pulp.....	4,655,371	4,356,391	6,076,628	6,092,715	5,697,901
Other articles of the forest..	8,888	5,837	2,669	4,273	23,350
<b>V. Manufactures..... totals.</b>	<b>12,427,258</b>	<b>11,828,241</b>	<b>15,350,280</b>	<b>16,538,730</b>	<b>16,312,751</b>
Agricultural implements.....	11,754	32,304	86,140	171,960	69,127
Aluminium, pigs, bars, ingots, etc.....	108,697	19,091	625,476	476,703	933,726
Books, pamphlets, maps, etc.	123,464	150,296	152,672	162,942	166,296
Biscuits and bread.....	1,645	1,465	1,041	561	1,317
Binder twine.....	—	—	—	692,072	858,232
Bricks.....	6,807	3,206	2,356	1,968	1,830
Brooms and whisks.....	—	—	—	—	75

## TRADE AND COMMERCE.

## 11.—Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Buttons.....	—	—	—	—	—
Cartridges, gun, rifle, etc.....	—	—	—	—	—
Charcoal.....	—	—	—	—	—
Cement.....	—	—	—	—	—
Clay, manufactures of.....	—	—	—	—	—
Clothing and wearing apparel					
Coke..... ton.	55,490	77,162	48,831	59,905	15,067
Cordage, rope and twine.....	—	—	—	—	—
Cotton fabrics..... yd.	151,421	29,867	17,342	52,781	50,948
Cotton, other.....	—	—	—	—	—
Cotton, waste..... lb.	563,981	684,815	1,739,838	1,523,016	667,429
Drugs, chemicals and medicines, n.e.s.....	—	—	—	—	—
Dye stuffs.....	—	—	—	—	—
Electrical apparatus.....	—	—	—	—	—
Electrotypes.....	—	—	—	—	—
Extract of hemlock bark. bbl.	—	—	48	—	—
Explosives and fulminates, n.e.s..... lb.	252,478	127,824	190,994	331,914	119,616
Fertilizers.....	—	—	—	—	—
Fur, manufactures of.....	—	—	—	—	—
Glass, and glassware, n.e.s.....	—	—	—	—	—
Grindstones, manufactured.....	—	—	—	—	—
Gypsum or plaster, ground.....	—	—	—	—	—
Hats and caps.....	—	—	—	—	—
Household effects, n.e.s.....	—	—	—	—	—
Ice.....	—	—	—	—	—
India rubber, manufactures of	—	—	—	—	—
Iron and steel and mfs. of—					
Buoys, gas and parts of.....	—	—	—	—	—
Castings, n.e.s.....	—	—	—	—	—
Hardware and tools.....	—	—	—	—	—
Machinery, n.e.s.....	—	—	—	—	—
Pig iron..... ton.	278	820	6,120	8,319	5,332
Scrap iron or steel..... cwt.	199,199	116,748	447,890	139,038	79,276
Sewing machines..... No.	596	524	1,100	695	975
Steel and manufactures of	—	—	—	—	—
Stoves..... No.	134	116	165	197	122
Typewriters.....	88	195	114	127	170
Total iron and steel and manufactures of.....	—	—	—	—	—
Jewellery, all kinds.....	—	—	—	—	—
Jewellers' sweepings.....	—	—	—	—	—
Junk..... cwt.	166,880	151,014	204,232	255,589	268,346
Lamps and lanterns.....	—	—	—	—	—
Leather—					
Boots and shoes.....	—	—	—	—	—
Harness and saddlery.....	—	—	—	—	—
Leather, n.e.s..... lb.	102,692	93,392	44,253	50,242	112,525
Sole.....	132,578	58,354	26,115	65,277	26,006
Upper.....	100	17,264	25,121	16,053	51,255
Other mfs. of.....	—	—	—	—	—
Total leather.....	—	—	—	—	—
Lime.....	—	—	—	—	—

## EXPORTS OF CANADA.

## 11.—Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Buttons.....	5,660	3,510	621	352	368
Cartridges, gun, rifle, etc.....	35,046	27,433	6,885	7,975	3,753
Charcoal.....	36,843	41,327	4,793	3,045	3,889
Cement.....	917	58,569	94,949	708	1,791
Clay, manufactures of.....	369	575	1,068	1,352	1,889
Clothing and wearing apparel...	46,042	55,384	65,107	73,784	88,938
Coke.....	239,564	371,980	217,278	255,791	65,518
Cordage, rope and twine.....	948,470	1,230,740	707,120	8,006	15,412
Cotton fabrics.....	25,796	3,851	2,448	8,196	8,467
Cottons, other.....	44,065	5,605	10,659	13,973	38,694
Cotton waste.....	25,933	23,163	61,922	42,033	25,584
Drugs, chemicals and medicines n.e.s.....	599,624	601,283	767,956	1,002,071	648,822
Dye stuffs.....	328	2,220	693	638	1,887
Electrical apparatus.....	21,502	16,348	20,888	34,767	29,220
Electrotypes.....	2,614	5,585	1,876	3,286	10,466
Extract of hemlock bark.....	—	—	672	—	—
Explosives and fulminates, n.e.s.....	223,900	125,141	218,479	210,193	56,385
Fertilizers.....	202,290	279,170	305,359	379,721	797,190
Fur, manufactures of.....	6,105	7,804	8,930	14,582	9,412
Glass, and glassware, n.e.s.....	11,930	3,170	7,255	6,250	8,938
Grindstones, manufactured.....	26,802	17,291	13,451	22,514	26,821
Gypsum or plaster, ground.....	—	9,765	2,520	4,727	3,400
Hats and caps.....	1,036	2,200	3,598	1,751	2,849
Household effects, n.e.s.....	1,664,262	1,540,872	2,076,137	1,748,494	1,702,272
Ice.....	12,666	19,509	27,056	6,665	6,686
India rubber, manufactures of...	11,540	73,085	59,104	40,774	31,556
Iron and steel and mfs. of—					
Buoys, gas and parts of.....	—	—	—	—	6,583
Castings, n.e.s.....	19,013	10,622	23,078	21,420	20,127
Hardware and tools.....	21,765	28,103	30,121	38,878	31,371
Machinery, n.e.s.....	117,059	136,093	241,398	206,013	187,032
Pig iron.....	8,764	34,181	222,163	279,935	250,605
Scrap iron or steel.....	146,744	94,517	317,972	113,298	46,500
Sewing machines.....	15,524	13,864	29,867	17,977	18,467
Steel and manufactures of....	194,057	269,598	196,462	208,229	227,476
Stoves.....	1,624	1,854	2,660	2,333	1,714
Typewriters.....	3,919	6,496	5,078	6,009	7,092
Total iron and steel and man- ufactures of.....	528,469	595,328	1,068,799	894,092	796,967
Jewellers' sweepings.....	65,790	53,524	49,685	78,588	85,089
Jewellery, all kind.....	—	—	—	—	17,887
Junk.....	564,948	447,617	566,031	533,477	654,746
Lamps and lanterns.....	725	4,920	1,786	2,824	1,993
Leather—					
Boots and shoes.....	11,833	14,232	11,185	17,439	14,655
Harness and saddlery.....	4,182	5,058	13,490	9,041	7,462
Leather, n.e.s.....	25,131	12,220	15,055	14,128	22,240
Sole.....	24,750	11,350	6,227	17,137	6,661
Upper.....	41	7,896	5,792	4,895	8,603
Other mfs. of.....	2,869	4,681	8,828	5,042	3,880
Total leather.....	68,806	55,437	60,577	67,682	63,501
Lime.....	37,753	29,098	53,128	39,442	39,183

## TRADE AND COMMERCE.

## 11.—Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Liquors—					
Ale and beer..... gal.	3,256	3,736	3,914	1,581	1,362
Gin..... "	3,007	697	110	144	79
Whiskey..... "	339,074	263,451	265,159	243,651	244,725
Wines..... "	211	641	2,539	8,235	2,047
Wood alcohol..... "	3,746	18,957	6,425	625	550
Other spirits, n.e.s. .... "	5,495	1,826	11,427	627	2,545
Total liquors..... "	354,789	289,308	289,574	254,853	251,308
Metals, n.o.p.....	—	—	—	—	—
Musical instruments—					
Organs..... No.	330	45	53	65	109
Pianos..... "	154	148	160	167	150
Other instruments.....	—	—	—	—	—
Total musical instruments.....	—	—	—	—	—
Oil cake..... cwt.	10	—	26,775	4,505	2,046
Oil, n.e.s..... gal.	988,429	2,181,649	1,641,806	2,291,528	1,181,034
Paper, wall..... roll.	19,794	7,741	4,913	8,719	53,163
Paper, n.e.s.....	—	—	—	—	—
Photographs.....	—	—	—	—	—
Rags..... lb.	20,169,924	22,424,379	35,336,314	31,700,863	37,665,097
Ships sold to other countries..... ton	—	15	67	35	—
Soap..... lb.	55,737	8,612	47,620	8,592	29,014
Starch..... "	—	3,460	12,045	27	—
Stone, granite, marble, etc., dressed.....	—	—	—	—	—
Sugar, all kinds, n.e.s..... lb.	10,705	7,117	47,725	24	9,630
Sugar-house syrup..... gal.	109,940	121,503	201,606	41,837	127,020
Tar.....	—	—	—	—	—
Tin, manufactures of.....	—	—	—	—	—
Tobacco—					
Cigars..... M	—	—	55	43	47
Cigarettes..... "	1	1	1	3	92
Stems and cuttings..... lb.	363,128	265,584	297,709	359,300	228,904
All other..... "	19,643	3,876	6,044	5,223	7,098
Total tobacco.....	—	—	—	—	—
Tow..... cwt.	11,494	859	496	2,785	1,944
Vehicles—					
Automobiles..... No.	28	24	45	61	89
Automobiles, parts of.....	—	—	—	—	—
Carriages..... "	27	69	91	108	56
Carriages, parts of.....	—	—	—	—	—
Carts..... "	68	253	91	15	102
Wagons..... "	117	84	169	176	125
Bicycles..... No.	48	47	63	58	67
Bicycles, parts of.....	—	—	—	—	—
Other vehicles.....	—	—	—	—	—
Vinegar..... gal.	160	—	245	—	20
Wood—					
Barrels, empty..... No.	14,934	14,847	11,063	9,246	25,526
Household furniture.....	—	—	—	—	—
Doors, sashes and blinds.....	—	—	—	—	—
Matches and match splints.....	—	—	—	—	—
Mouldings, trimmings and other household furnishings.....	—	—	—	—	—

## EXPORTS OF CANADA.

## 11.—Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Liquors—					
Ale and beer.....	1,586	1,556	2,496	666	868
Gin.....	3,376	767	182	261	181
Whiskey.....	1,137,779	828,794	819,406	775,037	759,089
Wines.....	398	822	6,259	7,000	4,843
Wood alcohol.....	1,498	5,445	2,694	402	115
Other spirits, n.e.s.....	2,745	4,693	8,443	1,600	24,996
Total liquors.....	1,147,382	842,077	839,480	784,966	790,092
Metals, n.o.p.....	22,655	41,130	36,205	24,801	55,673
Musical instruments—					
Organs.....	18,986	3,668	14,775	12,496	20,951
Pianos.....	35,006	35,419	34,948	38,541	33,846
Other instruments.....	8,294	2,043	2,336	2,201	2,673
Total musical instruments	62,286	41,130	52,059	53,238	57,470
Oil cake.....	16	—	40,528	7,487	3,237
Oil, n.e.s.....	54,915	99,670	95,069	169,922	75,522
Paper, wall.....	6,440	1,310	1,644	1,966	5,083
Paper, n.e.s.....	952,306	936,912	1,291,880	2,038,898	2,047,638
Photographs.....	2,977	3,437	3,785	4,610	4,794
Rags.....	195,386	206,995	351,572	276,790	314,622
Ships sold to other countries...	—	1,900	3,570	8,585	—
Soap.....	2,123	296	2,651	658	671
Starch.....	—	254	524	1	—
Stone, granite, marble, etc., dressed.....	417	23,044	24,774	1,370	557
Sugar, all kinds, n.e.s.....	854	481	4,313	2	419
Sugar-house syrup.....	1,846	13,328	13,594	5,468	9,474
Tar.....	31,866	19,701	25,419	15,912	32,589
Tin, manufactures of.....	16,588	20,673	40,121	10,508	34,563
Tobacco—					
Cigars.....	8	7	1,325	845	1,105
Cigarettes.....	8	27	7	23	563
Stems and cuttings.....	6,654	8,921	8,885	10,431	11,051
All other.....	3,364	3,062	1,933	3,238	4,729
Total tobacco.....	10,034	12,017	12,150	14,537	17,448
Tow.....	9,324	6,502	2,333	11,392	11,554
Vehicles—					
Automobiles.....	50,915	48,095	93,944	99,868	196,984
Automobiles, parts of.....	—	—	—	—	54,971
Carriages.....	1,281	4,223	7,529	6,973	2,860
Carriages, parts of.....	223	1,996	1,945	10,149	3,015
Carts.....	2,395	7,803	3,366	509	3,989
Wagons.....	5,549	4,005	8,989	9,614	6,539
Bicycles.....	1,672	1,199	1,915	2,034	3,232
Bicycles, parts of.....	154	1,049	55	205	4,170
Other vehicles.....	75,919	13,217	44,271	283,621	226,320
Vinegar.....	58	12	66	—	5
Wood—					
Barrels, empty.....	10,847	13,809	11,029	7,284	15,562
Household furniture.....	31,283	22,561	27,934	22,952	26,276
Doors, sashes and blinds....	483	483	1,136	2,694	685
Matches and match splints...	20	779	10,301	297	83
Mouldings, trimmings and other household furnishings.	580	429	347	7	9

## TRADE AND COMMERCE.

## 11.—Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Wood—con.					
Pails, tubs, churns and other hollow woodenware.....	—	—	—	—	—
Spool wood and spools.....	—	—	—	—	—
Wood pulp.....cwt.	3,803,399	3,079,033	4,012,838	5,390,349	4,562,624
Other manufactures of.....	—	—	—	—	—
Total wood and mfs. of..	—	—	—	—	—
Woollens.....	—	—	—	—	—
Other articles of manufactures	—	—	—	—	—
<b>VI. Mineral produce.....</b>					
Arsenic.....lb.	779,136	2,056,035	3,967,513	2,813,627	4,060,403
Asbestos.....ton.	46,846	48,915	51,710	56,036	63,353
Barytes, ground and unground.....cwt.	550	3,509	5	—	68
Coal.....ton.	1,627,727	1,291,107	1,442,018	1,866,742	991,558
Chromite (chromic iron) “	1,688	4,197	1,160	15	—
Felspar.....“	11,633	9,511	11,494	15,964	16,639
Gold-bearing quartz, dust, nuggets, etc.....	—	—	—	—	—
Gypsum or plaster, crude. ton.	375,106	263,571	335,916	359,271	355,962
Metals—					
Copper, fine, contained in ore, matte, regulus, etc. lb.	53,160,153	51,748,795	53,240,875	49,258,368	51,188,770
Copper, black or coarse, cement copper and copper in pigs.....“	15,908	—	—	79,656	—
Lead, metallic, contained in ore etc.....“	10,139,196	3,007	6,093,845	36,800	113,940
Lead, pig.....“	4,590	168,866	59,885	—	71,961
Nickel, fine, contained in ore, matte or speiss.....“	16,152,586	17,070,832	25,830,298	29,819,292	28,074,244
Platinum, contained in concentrates or other forms.....oz.	67	436	2,218	84	44
Silver, metallic, contained in ore, concentrates, etc. “	15,643,625	17,720,240	24,045,655	22,054,239	21,901,141
Mica.....lb.	634,570	338,824	829,340	617,597	629,070
Mineral pigments, iron oxides, ochres, etc.....lb.	328,622	571,787	846,486	795,023	2,380,750
Mineral water.....gal.	2,153	13,535	55,617	11,178	15,978
Oil, mineral, coal and kerosene, refined.....gal.	20	45	50	245	—
Ores—					
Antimony.....ton.	91	—	—	—	1
Corundum.....“	—	—	—	—	798
Iron.....“	26,310	3,821	31,535	92,880	37,657
Manganese.....“	1	—	4	2	12
Other.....“	8,176	11,298	9,916	8,580	7,167
Total ores.....“	34,578	15,119	41,455	101,462	45,635
Phosphates.....“	1	—	895	—	—
Plumbago, crude ore and concentrates.....cwt.	3,682	8,722	23,691	3,299	25,798
Pyrites.....ton.	19,664	25,449	26,939	35,710	27,865
Salt.....lb.	2,271,610	11,460	166,701	225,920	126,000
Sand and gravel.....ton.	296,617	310,076	543,917	582,042	585,350

## EXPORTS OF CANADA.

## 11.—Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Wood—con.					
Pails, tubs, churns and other hollow woodenware.....	1,168	150	451	926	102
Spool wood and spools.....	2,981	115	174	450	321
Wood pulp.....	3,545,530	3,064,879	4,175,309	5,094,589	4,419,944
Other manufactures of.....	85,195	63,741	62,631	78,952	91,086
Total woods and mfs. of.	3,678,087	3,166,946	4,289,312	5,208,151	4,554,068
Woollens.....	15,369	43,754	28,477	24,704	30,597
Other articles of manufactures	366,059	347,219	674,225	447,832	483,879
<b>VI. Mineral produce—totals.</b>	<b>35,219,840</b>	<b>31,260,862</b>	<b>33,488,464</b>	<b>33,129,505</b>	<b>33,259,580</b>
Arsenic.....	15,138	57,124	160,287	69,181	76,573
Asbestos.....	1,322,890	1,294,568	1,300,457	1,548,456	1,772,474
Barytes, ground and un-ground.....	2,750	13,690	150	-	114
Coal.....	4,041,562	3,493,337	3,798,623	4,427,606	2,653,214
Chromite (chromic iron).....	20,418	51,790	13,556	150	-
Felspar.....	37,014	34,085	35,975	50,572	58,160
Gold-bearing quartz, dust, nuggets, etc.....	8,708,720	7,289,220	5,920,376	5,343,550	7,132,546
Gypsum or plaster, crude....	428,708	304,028	396,493	427,903	420,529
Metals—					
Copper, fine, contained in ore, matte, regulus, etc.....	7,579,042	6,212,597	5,685,072	5,133,003	5,249,246
Copper, black or coarse, cement copper and copper in pigs.....	2,663	-	-	7,955	-
Lead, metallic, contained in ore, etc.....	392,819	93	126,385	1,308	3,151
Lead, pig.....	230	5,329	2,303	74,840	2,806
Nickel, fine, contained in ore, matte or speiss.....	1,509,154	1,535,964	2,546,711	3,092,197	2,975,688
Platinum, contained in concentrates or other forms.....	1,394	1,329	61,717	2,311	2,478
Silver, metallic, contained in ore, concentrates, etc....	10,206,754	9,937,955	12,015,356	11,317,731	11,316,409
Mica.....	265,760	137,375	287,017	246,103	217,868
Mineral pigments, iron oxides, ochres, etc.....	4,384	3,542	6,696	17,286	18,630
Mineral water.....	1,426	4,896	6,712	3,859	10,091
Oil, mineral, coal, and kerosene refined.....	4	11	7	52	-
Ores—					
Antimony.....	6,552	-	-	-	133
Corundum.....	-	-	-	-	81,744
Iron.....	46,686	68,358	80,540	263,025	133,361
Manganese.....	22	-	160	51	461
Other.....	271,259	386,405	453,717	501,504	338,394
Total ores.....	324,519	454,763	534,417	764,580	554,093
Phosphates.....	30	-	15,735	-	-
Plumbago, crude ore and concentrates.....	4,487	14,057	57,062	14,827	53,105
Pyrites.....	77,178	130,610	114,044	118,962	110,109
Salt.....	7,375	65	683	1,100	3,038
Sand and gravel.....	122,984	162,642	284,426	401,183	415,289

## TRADE AND COMMERCE.

## 11.—Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—concluded.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>VI. Mineral produce—con.</b>					
Stone, ornamental, granite, marble, etc., unwrought, ton.	151	1,333	965	319	132
Stone, building, freestone, limestone, etc..... "	289	3,434	37,682	61,715	85,480
Stone for manufacture of grindstones, rough..... "	638	464	433	—	15
Total stone..... "	1,078	5,231	39,080	62,034	85,627
Other articles of the mine....	—	—	—	—	—
<b>VII. Miscellaneous produce..</b>					
Coffee..... lb.	10,347	21,727	22,919	7,957	81,096
Dried fruits, n.e.s..... "	10	110	175	2,007	5,539
Rice..... "	24,000	433	837,100	688,240	40,000
Rice meal..... "	3,000	50,000	810,464	890,000	140,188
Other miscellaneous articles..	—	—	—	—	—

## EXPORTS OF CANADA.

## 11.—Exports of Canada to United States in quantities and values by classes of home produce in the five fiscal years 1908-1912—concluded.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>VI. Mineral produce—con.</b>					
Stone, ornamental, granite, marble, etc., unwrought....	786	8,720	8,610	2,533	1,590
Stone, building, freestone, limestone, etc.....	2,795	3,640	19,232	20,009	24,996
Stone for manufacture of grindstones, rough.....	10,176	767	2,023	—	22
Total stone.....	13,757	13,127	28,865	22,542	26,608
Other articles of the mine....	128,680	108,665	89,339	118,088	187,361
<b>VII. Miscellaneous produce,</b>					
<b>Totals</b>	<b>26,289</b>	<b>27,419</b>	<b>64,690</b>	<b>246,896</b>	<b>56,560</b>
Coffee.....	1,567	4,683	4,229	1,337	14,106
Dried fruits, n.e.s.....	1	9	20	45	433
Rice.....	576	38	14,069	11,486	960
Rice meal.....	144	1,040	14,527	13,342	1,904
Other miscellaneous articles.	24,001	21,649	31,845	220,686	39,157

## TRADE AND COMMERCE.

## 12.—Exports of Canada to countries other than the U.K. and the U.S. in quantities and values by classes of home produce in the five fiscal years 1908-1912.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>I. Agricultural produce.....</b>	—	—	—	—	—
Balsam.....	—	—	—	—	—
Cider..... gal.	30	181	255	4,167	1,990
Flax..... cwt.	—	—	—	—	2
Fruits—					
Apples, dried..... lb.	5,412,333	3,505,294	5,614,230	2,258,281	2,865,003
Apples, green or ripe.... bbl.	27,777	24,492	32,304	30,545	172,090
Berries, all kinds.....	—	—	—	—	—
Canned or preserved.....	—	—	—	—	—
All other.....	—	—	—	—	—
Total fruits.....	—	—	—	—	—
Grain and products of—					
Barley..... bush.	386,873	532,349	465,383	342,842	219,943
Beans..... “	11,415	5,275	4,647	4,699	8,133
Buckwheat..... “	84,121	127,422	236,975	214,935	23,534
Indian corn..... “	1,300	2,930	2,295	2,193	186
Oats..... “	1,155,198	1,112,364	1,091,579	1,274,378	1,662,470
Peas, whole..... “	73,378	73,439	63,998	46,869	39,244
Peas, split..... “	108,556	121,137	101,847	135,958	95,169
Rye..... “	11,000	147,298	52,554	1,605	—
Wheat..... “	537,199	2,595,599	1,295,941	1,922,830	3,125,587
Other grains..... “	822	148	—	560	20
Total grains.....	2,369,862	4,717,961	3,315,219	3,946,869	5,174,286
Bran..... cwt.	406,634	234,557	587,626	244,873	848,462
Cereal foods.....	—	—	—	—	—
Flour of wheat..... bbl.	622,814	650,699	1,060,437	1,138,424	1,341,582
Indian meal..... “	194	936	1,066	724	316
Oatmeal..... “	12,154	12,066	15,394	3,676	3,680
Meal, all other..... “	7,134	4,405	6,822	1,460	1,875
Malt..... bush.	7,889	7,157	12,322	11,995	7,008
Total, flour, meal and malt.	—	—	—	—	—
Hay..... ton.	6,143	8,533	17,100	9,187	12,034
Hemp..... cwt.	—	—	—	1	—
Hops..... lb.	5,493	1,155	1,628	—	1,332
Maple sugar..... “	493	62	1,203	1,036	607
Maple syrup..... gal.	316	161	84	538	317
Seeds—					
Clover..... bush.	20,288	5,490	23,960	29,736	8,607
Flaxseed..... “	—	54,549	71,140	—	17,230
Grass..... “	15,699	11,870	7,957	5,383	4,215
All other.....	—	—	—	—	—
Total seeds.....	—	—	—	—	—
Straw..... ton.	129	186	172	106	177
Tobacco leaf..... lb.	13,791	62,930	58,182	78,378	9,192
Trees, shrubs and plants.....	—	—	—	—	—
Vegetables—					
Canned or preserved.....	—	—	—	—	—
Potatoes..... bush.	668,631	986,178	1,244,762	971,794	716,258
Turnips..... “	9,181	13,268	14,672	13,138	12,315
All other.....	—	—	—	—	—
Total vegetables.....	—	—	—	—	—
All other agricultural products..	—	—	—	—	—

## EXPORTS OF CANADA.

12.—Exports of Canada to countries other than the U.K. and the U.S. in quantities and values by classes of home produce in the five fiscal years 1908-1912.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>I. Agricultural produce. totals</b>	<b>7,492,667</b>	<b>8,943,798</b>	<b>11,225,081</b>	<b>10,821,859</b>	<b>13,673,033</b>
Balsam.....	—	—	279	50	600
Cider.....	17	20	97	1,022	596
Flax.....	—	—	—	—	5
Fruits—					
Apples, dried.....	371,573	219,059	368,775	148,661	231,645
Apples, green or ripe.....	81,918	74,358	100,238	108,376	404,403
Berries, all kinds.....	203	228	301	104	194
Canned or preserved.....	12,993	12,541	8,120	7,582	4,191
All other.....	79,056	37,649	86,783	72,078	71,423
Total fruits.....	545,743	343,835	564,217	336,801	711,856
Grain and products of—					
Barley.....	237,924	337,681	296,654	204,932	158,341
Beans.....	20,724	8,812	8,986	7,599	16,171
Buckwheat.....	55,497	84,275	139,569	113,158	16,759
Indian corn.....	808	1,592	1,541	1,550	195
Oats.....	582,096	500,050	523,632	557,261	825,014
Peas, whole.....	93,833	96,890	113,514	93,301	59,071
Peas, split.....	135,348	157,552	133,899	166,639	120,225
Rye.....	9,765	136,816	49,103	1,107	—
Wheat.....	552,422	2,383,649	1,457,968	1,949,309	3,101,900
Other grains.....	761	85	—	29	20
Total grains.....	1,689,178	3,707,402	2,724,866	3,094,885	4,297,696
Bran.....	130,234	253,138	637,127	257,996	931,692
Cereal foods.....	425,559	402,183	442,750	498,208	715,274
Flour of wheat.....	3,517,003	3,220,482	5,415,218	5,550,284	6,057,422
Indian meal.....	607	3,246	3,500	2,559	1,032
Oatmeal.....	57,077	57,055	64,251	14,807	15,346
Meal, all other.....	16,134	19,420	17,252	3,623	6,524
Malt.....	7,716	7,277	10,414	10,888	7,607
Total flour, meal and malt	3,598,537	3,307,480	5,510,635	5,582,161	6,087,931
Hay.....	94,608	103,638	209,911	120,672	159,579
Hemp.....	—	—	—	13	—
Hops.....	735	162	69	—	175
Maple sugar.....	59	6	121	100	72
Maple syrup.....	288	165	87	288	307
Seeds—					
Clover.....	167,323	44,022	184,508	256,125	74,445
Flaxseed.....	—	65,459	104,625	—	34,460
Grass.....	20,318	11,710	9,828	18,720	24,052
All other.....	841	1,040	4,583	421	12,643
Total seeds.....	188,482	122,231	303,544	275,266	145,600
Straw.....	1,083	1,186	1,310	850	1,219
Tobacco leaf.....	1,590	6,483	12,290	10,795	2,103
Trees, shrubs and plants.....	1,088	157	6,146	498	1,565
Vegetables—					
Canned or preserved.....	2,610	6,261	6,714	9,163	14,002
Potatoes.....	486,255	667,282	787,105	608,625	553,999
Turnips.....	1,961	2,513	2,623	2,348	3,207
All other.....	12,980	17,861	10,154	10,082	12,272
Total vegetables.....	503,806	693,917	806,596	630,218	583,480
All other agricultural products.....	11,660	1,795	5,036	12,036	33,283

## TRADE AND COMMERCE.

## 12.—Exports of Canada to countries other than the U.K. and the U.S. in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>II. Animals and their produce—</b>	—	—	—	—	—
Animals, living—	—	—	—	—	—
Cattle, one year old or less no.	132	141	262	118	79
Cattle, over one year old. "	3,234	3,013	4,490	3,434	3,763
Horses, one year old or less. "	18	4	1	—	—
Horses, over one year old. "	282	346	271	548	250
Hogs. . . . . "	444	134	185	562	1,163
Sheep, one year old or less. . . . . "	890	472	422	251	61
Sheep, over one year old. "	3,037	4,170	4,508	3,855	3,600
Poultry and other, n.e.s.	—	—	—	—	—
Total animals, living. . . . .	—	—	—	—	—
Meats, viz.—	—	—	—	—	—
Bacon. . . . . lb.	35,077	13,022	8,670	14,761	37,761
Beef. . . . . "	836,591	406,048	441,754	490,083	668,641
Hams. . . . . "	9,823	18,676	20,196	22,328	94,241
Mutton. . . . . "	17,622	36,943	44,309	15,273	17,114
Pork. . . . . "	390,592	189,988	349,493	289,456	370,241
Poultry, dressed and undressed. . . . .	—	—	—	—	—
Game, dressed and undressed. . . . .	—	—	—	—	—
Tongues. . . . . lb.	790	1,068	2,418	22,905	—
Canned. . . . . "	120,383	4,111	7,386	15,338	40,484
All other, n.e.s. . . . .	381,415	179,635	96,257	127,433	319,124
Total meats. . . . .	—	—	—	—	—
Other animal products—	—	—	—	—	—
Bones. . . . . cwt.	241	212	—	—	583
Butter. . . . . lb.	785,812	880,117	916,186	937,776	754,986
Cheese. . . . . "	752,748	659,149	767,928	952,196	887,996
Eggs. . . . . doz.	70,294	55,497	91,453	60,409	55,998
Furs, dressed. . . . .	—	—	—	—	—
Furs, undressed. . . . .	—	—	—	—	—
Grease and grease scraps, lb.	1,339,936	1,280,684	1,350,701	636,749	195,959
Glue stock. . . . .	—	—	—	—	—
Hair. . . . .	—	—	—	—	—
Hides and skins, other than fur. . . . .	—	—	—	—	—
Horns and hoofs. . . . .	—	—	—	—	—
Honey. . . . . lb.	60	5,909	—	125	—
Lard. . . . . "	157,802	10,258	57,578	10,094	17,156
Milk and cream, condensed. . . . .	324,901	954,588	4,553,966	6,348,123	4,200,094
Milk and cream, fresh, gal.	—	—	—	—	92
Sausage casings. . . . .	—	—	—	—	—
Tallow. . . . . lb.	169,014	60,584	142,785	17,512	534,066
Wool. . . . . "	7,066	1,560	1,269	734	5,516
All other. . . . .	—	—	—	—	—
Total other animal products. . . . .	—	—	—	—	—
<b>III. Fisheries produce</b>	—	—	—	—	—
Codfish, including haddock, ling and pollock, fresh. lb.	—	—	—	300	—
Codfish, dry, salted. . . . . cwt.	540,599	559,794	647,575	639,516	522,931

## EXPORTS OF CANADA.

12.—Exports of Canada to countries other than the U. K. and the U.S. in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>II. Animals and their produce.....totals.</b>	<b>1,036,290</b>	<b>987,695</b>	<b>1,436,124</b>	<b>1,544,055</b>	<b>1,423,106</b>
Animals, living—					
Cattle, one year old or less..	748	607	855	682	276
Cattle, over one year old....	129,840	111,510	168,709	129,568	138,879
Horses, one year old or less.....	1,195	160	30	—	—
Horses, over one year old....	30,865	33,418	33,836	66,098	43,310
Hogs.....	3,194	1,237	1,756	3,877	6,185
Sheep, one year old or less.....	3,065	1,188	997	933	327
Sheep, over one year old....	14,776	20,250	25,623	21,443	18,618
Poultry and other, n.e.s.....	2,303	8,426	11,912	5,317	6,877
Total animals, living.....	185,986	176,796	243,718	227,918	214,472
Meats, viz.—					
Bacon.....	4,742	1,715	1,274	2,440	4,778
Beef.....	59,766	32,353	33,360	47,794	57,468
Hams.....	1,433	2,363	2,901	3,514	11,426
Mutton.....	1,616	4,018	4,103	1,815	1,661
Pork.....	23,887	23,486	22,199	26,235	40,691
Poultry, dressed and undressed.....	9,843	974	2,126	10,299	5,559
Game, dressed and undressed.....	—	10	48	4	14
Tongues.....	77	131	257	1,716	—
Canned.....	12,944	538	1,026	2,316	4,158
All other, n.e.s.....	36,430	19,574	8,843	12,085	33,053
Total meats.....	150,738	75,162	76,137	108,218	158,808
Other animal products—					
Bones.....	483	1,290	—	—	800
Butter.....	206,043	229,706	222,927	251,354	204,587
Cheese.....	105,769	97,072	102,131	125,931	124,101
Eggs.....	15,888	12,152	20,882	15,321	14,397
Furs, dressed.....	1,009	12,013	20	1,409	2,938
Furs, undressed.....	136,666	114,155	237,413	180,869	61,745
Grease and grease scraps....	95,481	126,465	121,300	65,193	20,214
Glue stock.....	80	28	—	—	158
Hair.....	421	2,673	961	4,024	5,346
Hides and skins, other than fur.....	34,020	29,153	9,070	12,113	25,630
Horns and hoofs.....	959	255	325	1,695	2,695
Honey.....	12	536	—	19	—
Lard.....	14,611	920	5,449	1,256	2,239
Milk and cream, condensed.....	32,329	70,393	320,917	450,349	287,648
Milk and cream, fresh.....	—	—	—	—	92
Sausage casings.....	—	—	—	—	124,854
Tallow.....	9,156	5,307	7,580	1,116	38,272
Wool.....	1,766	370	317	215	1,358
All other.....	44,873	33,249	66,977	97,055	132,752
Total other animal products.....	699,566	735,737	1,116,269	1,196,242	1,049,826
<b>III. Fisheries produce. totals.</b>	<b>5,546,874</b>	<b>5,427,916</b>	<b>5,899,896</b>	<b>6,258,912</b>	<b>6,193,967</b>
Codfish, including haddock, ling and pollock, fresh.....	—	—	—	9	—
Codfish, dry, salted.....	3,168,915	2,755,708	3,017,708	3,641,492	3,401,282

## TRADE AND COMMERCE.

## 12.—Exports of Canada to countries other than the U. K. and the U. S. in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>III. Fisheries produce—con.</b>					
Codfish, wet, salted and pickled.....cwt.	1,683	3,940	8,655	206	154
Codfish tongues and sounds.....bbl.	11	—	4	5	9
Total codfish.....	—	—	—	—	—
Halibut, fresh.....lb.	1,033	4,912	1,732	—	2,148
Halibut, pickled.....bbl.	—	97	—	—	10
Total halibut.....	—	—	—	—	—
Herring, fresh or frozen...lb.	7,000	—	12,450	131,211	—
Herring, pickled.....bbl.	123,025	299,637	321,077	159,603	132,040
Herring, canned.....lb.	5,858	1,345	160	80	—
Herring, smoked.....“	1,340,527	874,787	1,987,248	983,750	1,580,440
Total herring.....	—	—	—	—	—
Lobsters, canned.....lb.	3,745,807	3,653,729	3,962,537	3,559,450	4,053,501
Mackerel, fresh.....“	—	150	—	—	—
Mackerel, canned.....“	48	—	—	864	—
Mackerel, pickled.....bbl.	9,137	11,993	13,118	3,434	3,211
Total mackerel.....	—	—	—	—	—
Oysters.....bbl.	—	—	—	20	35
Salmon, fresh.....lb.	291,550	114,794	20,365	703,274	150,776
Salmon, smoked.....“	100	1,010	73	10,233	825
Salmon, canned.....“	4,172,819	3,154,623	4,770,582	5,827,233	7,079,577
Salmon, dog.....“	—	—	—	—	7,425
Salmon, pickled.....bbl.	34,859	32,581	40,955	20,972	12,534
Total salmon.....	—	—	—	—	—
Sea fish, other, fresh....lb.	17,610	80	4,980	71,750	—
Sea fish, other, pickled...bbl.	6,526	8,363	13,146	30,107	6,132
Sea fish, other, preserved, lb.	204,816	241,277	326,490	930,785	1,208,483
Total sea fish, other....	—	—	—	—	—
Fish, bait and clams.....bbl.	437	37	895	—	—
Fish, all other, fresh.....	—	—	—	—	—
Fish, all other, pickled...bbl.	8,596	3,298	2,464	210	4,746
Fish oil, cod.....gal.	10,527	4,437	7,038	7,979	2,825
Fish oil, whale.....“	—	—	200	—	128
Fish oil, other.....“	—	43	120	—	—
Total fish oil.....“	10,527	4,480	7,358	7,979	2,953
Furs or skins the produce of fish or marine animals....	—	—	—	—	—
Other articles of the fisheries.	—	—	—	—	—
<b>IV. Forest produce.....</b>	—	—	—	—	—
Ashes, pot and pearl.....bbl.	132	61	62	74	42
Ashes, other.....	—	—	—	—	—
Total ashes.....	—	—	—	—	—
Bark for tanning.....	—	—	—	—	—
Firewood.....cord.	256	280	142	142	200
Knees and futtocks.....No.	—	62	—	—	—
Logs—					
Hemlock.....M. ft.	—	—	—	127	—
All other.....“	43	15	190	340	73
Total logs.....“	43	15	190	467	73
Lumber—					
Basswood.....M. ft.	36	63	114	165	140
Battens.....	—	—	—	—	—

## EXPORTS OF CANADA.

12.—Exports of Canada to countries other than the U.K. and the U.S. in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>III. Fisheries produce—con.</b>					
Codfish, wet salted and pickled.....	5,256	5,608	11,908	442	284
Codfish tongues and sounds..	59	46	123	22	36
Total codfish.....	3,174,230	2,761,362	3,029,109	3,641,965	3,401,602
Halibut, fresh.....	36	198	117	—	116
Halibut, pickled.....	—	556	—	—	100
Total halibut.....	36	754	117	—	216
Herring, fresh or frozen.....	50	—	1,080	1,081	—
Herring, pickled.....	342,864	707,583	709,381	428,956	424,159
Herring, canned.....	362	57	16	8	—
Herring, smoked.....	34,365	28,110	49,880	22,545	32,087
Total herring.....	377,641	735,750	760,357	452,590	456,246
Lobsters, canned.....	1,060,651	1,126,596	1,137,927	1,057,535	1,105,719
Mackerel, fresh.....	—	15	—	—	—
Mackerel, canned.....	4	—	—	108	—
Mackerel, pickled.....	99,213	100,324	128,830	52,701	37,178
Total mackerel.....	99,217	100,339	128,830	52,809	37,178
Oysters.....	30	70	174	126	210
Salmon, fresh.....	28,426	8,647	1,327	27,842	13,934
Salmon, smoked.....	7	98	10	678	125
Salmon, canned.....	496,363	352,623	528,652	711,271	892,996
Salmon, dog.....	—	—	—	—	131
Salmon, pickled.....	240,642	251,315	223,311	138,114	190,677
Total salmon.....	765,438	612,683	753,300	877,905	1,097,863
Sea fish, other, fresh.....	489	12	176	1,434	—
Sea fish, other, pickled.....	38,176	40,587	55,389	103,290	39,431
Sea fish, other, preserved....	8,067	7,671	8,509	26,454	21,360
Total sea fish, other.....	46,732	48,270	64,074	131,178	60,791
Fish, bait and clams.....	674	235	651	—	—
Fish, all other, fresh.....	48	137	163	753	191
Fish, all other, pickled.....	17,450	18,232	22,882	1,349	26,249
Fish oil, cod.....	2,833	1,362	1,883	2,581	612
Fish oil, whale.....	—	—	80	—	54
Fish oil, other.....	—	13	36	—	—
Total fish oil.....	2,833	1,375	1,999	2,581	666
Furs or skins, the produce of fish or marine animals.....	—	19,980	25	15	—
Other articles of the fisheries.	1,894	2,133	288	40,106	7,036
<b>IV. Forest produce... totals.</b>	<b>4,856,622</b>	<b>3,400,592</b>	<b>4,648,633</b>	<b>4,688,499</b>	<b>4,458,302</b>
Ashes, pot and pearl.....	5,631	2,378	2,432	3,165	1,706
Ashes, other.....	128	85	74	4	—
Total ashes.....	5,759	2,463	2,506	3,169	1,706
Bark for tanning.....	—	—	—	—	—
Firewood.....	777	823	412	401	697
Knees and futt...s.....	—	70	—	—	—
Logs—					
Hemlock.....	—	—	—	635	—
All other.....	635	176	1,388	4,104	1,896
Total logs.....	635	176	1,388	4,739	1,896
Lumber—					
Basswood.....	1,598	2,560	3,958	5,845	5,224
Battens.....	1,634	525	10,583	4,901	13,912

## TRADE AND COMMERCE.

12.—Exports of Canada to countries other than the U.K. and the U.S. in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>IV. Forest produce—con.</b>					
Lumber—con.					
Deals, pine.....st. hund.	71	280	180	596	661
Deals, spruce and other “	6,686	4,765	1,476	4,593	5,312
Deal ends.....“	319	397	533	802	393
Laths.....M.	12,322	11,853	10,922	16,801	6,703
Palings.....“	—	—	—	3,780	—
Pickets.....“	800	266	616	3,691	1,373
Planks and boards.....M. ft.	205,930	157,750	212,377	199,997	182,680
Scantlings.....“	10,520	4,047	12,645	11,786	10,673
Shingles.....M.	17,000	35,610	19,425	23,933	21,308
Shooks, box and other.....	—	—	—	—	—
Staves and headings.....	—	—	—	—	—
All other lumber, n.e.s.....	—	—	—	—	—
Total lumber.....	—	—	—	—	—
Match blocks.....	—	—	—	—	—
Masts and spars.....NO.	351	412	714	333	367
Piling.....	—	—	—	—	—
Poles, hop, hoop, telegraph and other.....	—	—	—	—	—
Posts, cedar, tamarac and other.....	—	—	—	—	—
Sleepers and railroad ties.NO.	218,109	20,828	986,359	2,000	5
Timber, square—					
Ash.....ton.	16	—	—	19	—
Birch.....“	74	65	79	156	326
Elm.....“	29	95	—	67	50
Maple.....“	2	14	—	—	—
Oak.....“	—	—	2	81	22
Pine, red.....“	—	15	—	3	—
Pine, white.....“	224	44	68	25	63
All other.....“	23	10	236	56	—
Total timber, sq.....“	368	243	385	407	461
Other articles of the forest...	—	—	—	—	—
<b>V. Manufactures.....</b>					
Agricultural implements.....	—	—	—	—	—
Aluminium, pigs, bars, ingots, etc.....lb.	2,416,800	581,100	1,902,200	706,800	1,237,800
Books, pamphlets, maps, etc.	—	—	—	—	—
Biscuits and bread.....cwt.	5,495	2,305	2,464	1,911	2,677
Binder twine.....lb.	—	—	—	1,261,814	1,681,100
Bricks.....M.	414	275	2	201	39
Brooms and whisks.....	—	—	—	—	—
Buttons.....	—	—	—	—	—
Cartridges, gun, rifle, etc.....	—	—	—	—	—
Charcoal.....	—	—	—	—	—
Cement.....	—	—	—	—	—
Clay, manufactures of.....	—	—	—	—	—
Clothing and wearing apparel.....	—	—	—	—	—
Coke.....ton.	15	26	27	38	5
Cordage, rope and twine.....	—	—	—	—	—
Cotton fabrics.....yd.	1,599,011	2,330,766	2,148,940	602,214	497,652
Cottons, other.....	—	—	—	—	—
Cotton waste.....lb.	548,627	40,056	210,580	123,922	274,167

## EXPORTS OF CANADA.

## 12.—Exports of Canada to other countries than the U.K. and the U.S. in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>IV. Forest produce—con.</b>					
Lumber—con.					
Deals, pine.....	2,159	15,404	13,903	42,545	39,655
Deals, spruce and other....	202,925	187,475	63,445	220,149	212,394
Deal ends.....	9,464	12,012	18,531	27,028	12,550
Laths.....	36,404	28,874	30,609	40,659	19,187
Palings.....	—	—	—	62,942	—
Pickets.....	14,457	2,977	9,278	22,507	11,356
Planks and boards.....	4,187,062	2,894,217	3,987,917	3,901,278	3,742,768
Scantlings.....	170,278	65,430	213,165	196,575	181,740
Shingles.....	29,194	58,790	32,114	37,313	29,610
Shooks, box and other....	76,296	85,999	77,272	49,048	113,834
Staves and headings.....	10,329	9,897	32,702	33,779	20,037
All other lumber, n.e.s.....	23,923	12,229	44,420	22,313	39,586
Total lumber.....	4,765,723	3,376,389	4,537,897	4,666,882	4,441,853
Match blocks.....	—	—	—	—	100
Masts and spars.....	5,604	5,810	3,934	3,502	4,257
Piling.....	2,406	2,063	2,100	1,014	380
Poles, hop, hoop, telegraph and other.....	982	226	367	30	—
Posts, cedar, tamarac and other.....	—	175	—	—	—
Sleepers and railroad ties....	66,139	6,078	93,922	560	2
Timber, square—					
Ash.....	261	—	—	390	—
Birch.....	1,610	1,149	1,171	2,214	4,334
Elm.....	995	2,765	—	2,442	1,530
Maple.....	79	272	—	—	—
Oak.....	—	—	101	1,745	105
Pine, red.....	—	251	—	33	—
Pine, white.....	5,203	1,740	2,167	1,093	1,342
All other.....	442	107	2,422	283	—
Total timber, square.....	8,590	6,284	5,861	8,200	7,311
Other articles of the forest...	7	35	246	—	100
<b>V. Manufactures.... totals.</b>	<b>8,649,835</b>	<b>9,104,501</b>	<b>9,533,880</b>	<b>11,770,568</b>	<b>12,670,823</b>
Agricultural implements.....	2,879,371	3,151,289	3,840,813	5,314,419	5,267,394
Aluminium, pigs, bars, ingots, etc.....	484,940	133,123	285,004	106,029	166,520
Books, pamphlets, maps, etc..	28,084	35,637	39,374	37,338	49,526
Biscuits and bread.....	42,270	22,255	19,789	17,990	20,173
Binder twine.....	—	—	—	81,437	106,334
Bricks.....	2,481	1,832	15	2,341	648
Brooms and whisks.....	—	—	—	—	44,630
Buttons.....	100	29	211	50	76
Cartridges, gun, rifle, etc.....	25,862	13,834	20,708	25,687	11,699
Charcoal.....	1,500	3,944	56	3,050	3,750
Cement.....	4,248	2,434	2,331	1,698	1,891
Clay, manufactures of.....	—	1	7,187	—	—
Clothing and wearing apparel	83,002	79,697	94,583	138,250	109,860
Coke.....	83	205	136	190	14
Cordage, rope and twine....	110,635	58,313	75,627	63,939	38,896
Cotton fabrics.....	269,042	272,861	266,190	115,704	78,893
Cottons, other.....	24,910	15,472	14,941	15,910	31,665
Cotton waste.....	13,443	721	3,788	6,096	7,929

## TRADE AND COMMERCE.

## 12. Exports of Canada to countries other than the U. K. and the U. S. in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Drugs, chemicals and medicines, n.e.s.	—	—	—	—	—
Dye stuffs	—	—	—	—	—
Electrical apparatus	—	—	—	—	—
Electrotypes	—	—	—	—	—
Extract of hemlock bark, bbl.	685	625	1,202	460	460
Explosives and fulminates n.e.s.	624,410	415,320	638,270	774,204	996,010
Fertilizers	—	—	—	—	—
Fur, manufactures of	—	—	—	—	—
Glass and glassware, n.e.s.	—	—	—	—	—
Grindstones, manufactured	—	—	—	—	—
Gypsum or plaster, ground	—	—	—	—	—
Hats and caps	—	—	—	—	—
Household effects, n.e.s.	—	—	—	—	—
Ice	—	—	—	—	—
India rubber, mfs. of	—	—	—	—	—
Iron and steel and mfs. of—					
Buoys, gas and parts of	—	—	—	—	—
Castings, n.e.s.	—	—	—	—	—
Hardware and tools	—	—	—	—	—
Machinery, n.e.s.	—	—	—	—	—
Pig iron, ton	158	200	120	511	216
Scrap iron or steel, cwt.	1,521	2,187	1,279	1,768	2,821
Sewing machines, NO.	3,747	8,646	14,386	21,055	11,435
Steel and manufactures of	—	—	—	—	—
Stoves, NO.	569	448	603	823	1,054
Typewriters, "	1,406	826	1,201	2,193	1,258
Total iron and steel and mfs. of	—	—	—	—	—
Jewellers' sweepings	—	—	—	—	—
Jewellery of all kinds	—	—	—	—	—
Junk	9,332	30,527	28,417	35,758	36,233
Lamps and lanterns	—	—	—	—	—
Leather—					
Boots and shoes	—	—	—	—	—
Harness and saddlery	—	—	—	—	—
Leather, n.e.s., lb.	159,086	89,393	42,577	17,228	58,453
Sole, "	297,418	388,358	315,702	436,038	320,150
Upper, "	47,609	106,084	99,502	123,212	68,515
Other mfs. of	—	—	—	—	—
Total leather	—	—	—	—	—
Lime	—	—	—	—	—
Liquors—					
Ale and beer, gal.	743	823	297	201	231
Gin, "	—	—	1	10	—
Whiskey, "	49,003	44,515	56,593	62,819	44,441
Wines, "	3,213	3,639	1,870	11,145	2,006
Wood alcohol, "	9,274	98,397	124,453	256,045	109,989
Other spirits, n.e.s., "	86	383	551	6,913	826
Total liquors	62,319	147,757	183,765	337,133	157,493
Metals n.o.p.	—	—	—	—	—
Musical instruments—					
Organs, NO.	994	800	968	1,220	1,228
Pianos, "	53	43	43	187	49

## EXPORTS OF CANADA.

## 12.—Exports of Canada to countries other than the U. K. and the U. S. in quantities and values by classes of home produce in the five fiscal years 1908-1912-con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Drugs, chemicals and medicines, n.e.s.....	369,286	378,392	400,209	404,421	528,803
Dye stuffs.....	3,207	5,525	1,990	2,817	3,437
Electrical apparatus.....	10,089	14,196	4,543	12,601	9,791
Electrotypes.....	386	44	429	400	111
Extract of hemlock bark.....	8,417	7,784	14,664	5,416	5,400
Explosives and fulminates, n.e.s.....	51,473	41,903	92,189	93,024	93,804
Fertilizers.....	59,673	79,902	65,956	76,381	147,790
Fur, manufactures of.....	5,339	4,324	2,813	3,346	9,351
Glass and glassware, n.e.s.....	4,667	8,788	8,397	9,534	9,500
Grindstones, manufactured... ..	1,924	437	303	1,400	872
Gypsum or plaster, ground... ..	395	—	31	7,787	751
Hats and caps.....	5,242	4,249	4,248	8,876	12,646
Household effects, n.e.s.....	45,426	56,584	55,725	80,570	60,320
Ice.....	5	363	50	403	43
India rubber, manufactures of	140,343	141,725	132,085	127,685	200,201
Iron and steel and mfs. of—					
Buoys, gas and parts of....	—	—	—	—	69,632
Castings, n.e.s.....	6,072	8,556	9,141	22,598	9,795
Hardware, and tools.....	107,737	45,756	37,568	70,342	67,579
Machinery, n.e.s.....	266,626	230,234	190,308	114,690	149,914
Pig iron.....	4,650	6,500	3,900	14,211	5,718
Scrap iron or steel.....	1,729	1,832	1,132	1,383	1,705
Sewing machines.....	58,492	83,606	128,758	217,958	117,389
Steel and manufactures of..	327,048	1,147,393	567,003	681,719	446,372
Stoves.....	6,504	5,483	8,207	13,591	16,316
Typewriters.....	42,791	43,331	79,314	157,716	87,386
Total iron and steel and mfs. of.....	821,649	1,572,691	1,025,331	1,294,208	971,806
Jewellers' sweepings.....	1,271	25	94	—	320
Jewellery, all kinds.....	—	—	—	—	56,771
Junk.....	15,097	32,900	19,162	39,281	30,250
Lamps and lanterns.....	1,870	2,079	2,021	9,800	4,440
Leather—					
Boots and shoes.....	60,598	40,693	30,955	21,954	19,774
Harness and saddlery.....	1,444	6,897	1,086	5,414	9,928
Leather, n.e.s.....	57,365	30,542	18,818	10,977	16,286
Sole.....	68,850	88,084	72,081	119,670	88,060
Upper.....	30,675	31,989	28,253	36,454	19,526
Other mfs. of.....	4,042	5,389	5,812	12,388	4,178
Total leather.....	222,974	203,594	157,005	206,857	157,752
Lime.....	3,709	1,895	735	1,037	3,154
Liquors—					
Ale and beer.....	387	577	186	144	141
Gin.....	—	—	3	14	—
Whiskey.....	159,950	141,386	172,085	187,176	134,477
Wines.....	1,933	2,222	1,609	5,924	1,458
Wood alcohol.....	8,963	51,474	70,876	112,314	49,124
Other spirits, n.e.s.....	197	412	1,237	4,244	2,260
Total liquors.....	171,430	196,071	245,996	309,816	187,460
Metals, n.o.p.....	21,507	30,699	49,900	93,203	131,792
Musical instruments—					
Organs.....	55,896	40,738	47,884	63,195	83,771
Pianos.....	13,156	12,932	8,550	15,252	11,638

## TRADE AND COMMERCE.

## 12.—Exports of Canada to countries other than the U.K. and the U.S. in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Musical instruments—con.					
Other instruments.....	—	—	—	—	—
Total musical instruments.	—	—	—	—	—
Oil cake.....cwt.	128,667	100,866	146,605	169,102	235,371
Oil, n.e.s.....gal.	19,149	125,509	136,176	398,906	259,646
Paper, wall.....roll.	204,008	299,364	382,492	594,596	772,963
Paper, n.e.s.....	—	—	—	—	—
Photographs.....	—	—	—	—	—
Rags.....lb.	37,132	220,391	52,605	75,508	223,831
Ships sold to other coun- tries.....ton.	262	3,229	1,041	1,004	1,908
Soap.....lb.	823,016	803,790	601,363	553,578	500,873
Starch.....“	7,779	52,305	12,441	8,120	88,400
Stone, granite, marble etc., dressed.....	—	—	—	—	—
Sugar, all kinds, n.e.s.... lb.	6,736	21,703	21,517	28,709	280,555
Sugar-house syrup.....gal.	65	—	229	976	—
Tar.....	—	—	—	—	—
Tin, manufactures of.....	—	—	—	—	—
Tobacco—					
Cigars.....M.	93	—	18	10	83
Cigarettes.....lb.	84	78	—	—	—
Stems and cuttings.....lb.	263,822	109,823	78,549	175,790	243,476
All other.....“	61,366	42,867	4,176	13,777	254
Total tobacco.....	—	—	—	—	—
Tow.....cwt.	—	—	—	—	1,142
Vehicles—					
Automobiles.....NO.	102	141	286	543	1,784
Automobiles, parts of....	—	—	—	—	—
Carriages.....NO.	232	120	204	836	1,005
Carriages, parts of.....	—	—	—	—	—
Carts.....NO.	458	818	785	483	959
Wagons.....“	4	19	14	35	25
Bicycles.....NO.	3,248	324	7	11	7
Bicycles, parts of.....	—	—	—	—	—
Other vehicles.....	—	—	—	—	—
Vinegar.....gal.	550	471	283	325	219
Wood—					
Barrels, empty.....NO.	4,069	7,104	11,027	6,626	1,834
Household furniture.....	—	—	—	—	—
Doors, sashes and blinds..	—	—	—	—	—
Matches and match splints..	—	—	—	—	—
Mouldings, trimmings and other household furnish- ings.....	—	—	—	—	—
Pails, tubs, churns and other hollow woodenware.....	—	—	—	—	—
Spool wood and spools.....	—	—	—	—	—
Wood pulp.....cwt.	20,506	241,492	187,381	235,428	—
Other manufactures of.....	—	—	—	—	—
Total wood and mfs. of....	—	—	—	—	—
Woollens.....	—	—	—	—	—
Other articles of manufac- tures.....	—	—	—	—	—

## EXPORTS OF CANADA.

12.—Exports of Canada to countries other than the U.K. and the U.S. in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V Manufactures—con.</b>					
Musical instruments—con.					
Other instruments.....	1,768	698	429	970	312
Total musical instruments.....	70,820	54,368	56,863	79,417	95,721
Oil cake.....	168,806	149,447	191,330	253,813	369,857
Oil, n.e.s.....	6,521	41,156	26,212	61,403	38,600
Paper, wall.....	26,264	19,527	26,690	40,489	57,102
Paper, n.e.s.....	1,291,068	904,572	923,353	990,482	1,156,445
Photographs.....	662	134	83	110	156
Rags.....	945	1,930	2,010	5,676	9,384
Ships sold to other countries.....	14,800	148,800	54,900	46,600	56,000
Soap.....	36,390	31,632	25,427	23,430	22,654
Starch.....	511	2,098	687	463	1,435
Stone, granite, marble, etc., dressed.....	2,348	1,505	1,214	1,340	90
Sugar, all kinds, n.e.s.....	281	870	1,002	1,507	9,161
Sugar-house syrup.....	25	—	161	497	—
Tar.....	37,628	84,386	57,188	42,360	9,186
Tin, manufactures of.....	2,437	3,323	2,893	6,566	5,510
Tobacco—					
Cigars.....	2,788	5	602	307	1,477
Cigarettes.....	136	486	—	—	—
Stems and cuttings.....	30,346	13,504	5,563	17,337	25,235
All other.....	16,184	18,539	1,621	3,439	227
Total tobacco.....	49,454	32,534	7,786	21,083	26,947
Tow.....	—	—	—	—	11,169
Vehicles—					
Automobiles.....	102,518	122,599	264,867	422,018	1,195,477
Automobiles, parts of.....	—	—	—	—	11,400
Carriages.....	22,501	10,831	15,988	44,565	50,671
Carriages, parts of.....	10,123	22,423	42,548	79,084	50,850
Carts.....	12,374	24,127	28,673	24,990	35,084
Wagons.....	422	1,559	950	2,281	1,156
Bicycles.....	71,388	2,039	225	491	395
Bicycles, parts of.....	80,331	61,466	71,256	62,232	48,391
Other vehicles.....	47,237	29,388	5,867	12,504	1,694
Vinegar.....	125	102	109	116	49
Wood—					
Barrels, empty.....	2,688	7,557	16,093	8,279	1,997
Household furniture.....	97,391	201,263	178,971	205,184	264,805
Doors, sashes and blinds.....	23,593	8,138	3,917	7,936	8,029
Matches and match splints.....	866	1,544	15,525	1,755	264
Mouldings, trimmings and other household furnishings.....	6,938	1,506	3,163	1,779	2,302
Pails, tubs, churns and other hollow woodenware.....	2,851	6,850	10,265	11,686	6,432
Spool wood and spools.....	—	—	365	—	—
Wood pulp.....	7,123	157,330	98,138	124,015	—
Other manufactures of.....	203,954	61,881	93,755	143,856	177,845
Total wood and mfs. of.....	345,404	446,069	420,192	504,490	461,674
Woollens.....	27,520	17,680	26,127	11,014	20,159
Other articles of manufactures.....	315,256	312,119	324,629	312,956	357,943

## TRADE AND COMMERCE.

## 12.—Exports of Canada to countries other than the U.K. and the U.S. in quantities and values by classes of home produce in the five fiscal years 1908-1912—concluded.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>VI. Mineral produce.</b> .....	—	—	—	—	—
Arsenic.....lb.	339,000	—	—	—	—
Asbestos.....ton.	6,840	5,166	6,778	6,950	5,649
Coal....."	239,840	317,822	374,354	442,746	469,222
Gold-bearing quartz, dust, nuggets, etc.....	—	—	—	—	—
Gypsum or plaster, crude, ton.	15	35	—	—	1,540
<b>Metals—</b>					
Copper, fine, contained in ore, matte, regulus, etc. lb.	480,947	15	—	2,130	100
Lead, metallic, contained in ore, etc.....lb.	8,620,739	51,167	—	—	—
Lead, pig....."	8,586,648	11,809,324	12,163,369	3,161,247	—
Silver, metallic, contained in ore, concentrates, etc. oz.	783,951	2,557,122	1,417,368	1,644,624	1,317,274
Mica.....lb.	21,143	5,474	3,910	9,327	3,027
Mineral pigments, iron oxides, ochres, etc.....lb.	—	—	—	702,525	873,800
Mineral water.....gal.	364	600	376	2,158	2,609
Oil, mineral, coal and kerosene, crude.....gal.	240	—	—	—	—
Oil, mineral, coal and kerosene, refined.....gal.	2,237	150	9,001	1,208	1,934
Total oils....."	2,477	150	9,001	1,208	1,934
<b>Ores—</b>					
Antimony.....ton.	355	—	37	—	—
Corundum....."	—	—	—	—	268
Iron....."	—	112	—	—	—
Other....."	2,120	1,120	423	471	307
Total ores....."	2,475	1,232	460	471	575
Phosphates.....ton.	—	—	—	—	3
Plumbago, crude ore and concentrates.....cwt.	—	—	314	171	2,257
Salt.....lb.	216,396	170,669	198,564	171,580	151,300
Sand and gravel.....ton.	—	—	50	—	12
Stone, ornamental, granite, marble, etc., unwrought.....ton.	15	4	—	—	—
Stone, building, freestone, limestone, etc.....ton.	531	—	—	10	1
Total stone....."	546	4	—	10	1
Other articles of the mine....	—	—	—	—	—
<b>VII. Miscellaneous produce.</b> .....	—	—	—	—	—
Coffee.....lb.	3,961	129	2,931	2,224	5,227
Dried fruits, n.e.s....."	—	486	11,574	10	6,399
Rice....."	320	50	3,352	10,200	—
Other miscellaneous articles..	—	—	—	—	—

## EXPORTS OF CANADA.

12.—Exports of Canada to countries other than the U.K. and the U.S. in quantities and values by classes of home produce in the five fiscal years 1908-1912—concluded.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>VI. Mineral produce. totals.</b>	<b>2,396,451</b>	<b>3,009,870</b>	<b>2,777,979</b>	<b>2,932,041</b>	<b>2,509,337</b>
Arsenic.....	4,700	—	—	—	—
Asbestos.....	170,533	229,427	302,789	319,522	156,916
Coal.....	739,642	995,596	1,180,756	1,568,227	1,553,919
Gold-bearing quartz dust, nuggets, etc.....	107,812	3,710	95,320	890	39,836
Gypsum or plaster, crude..	20	202	2	—	1,977
Metals—					
Copper, fine, contained in ore, matte, regulus, etc..	18,335	1	—	222	5
Lead, metallic, contained in ore, etc.....	331,168	1,550	—	—	—
Lead, pig.....	362,160	373,409	394,679	99,625	—
Silver, metallic, contained in ore, concentrates, etc..	473,194	1,356,967	738,791	870,241	675,414
Mica.....	5,938	2,945	1,519	1,924	853
Mineral pigments, iron oxides, ochres, etc.....	—	—	—	3,848	4,432
Mineral water.....	369	179	287	549	729
Oil, mineral, coal and kero- sene, crude.....	15	—	—	—	—
Oil, mineral, coal and kero- sene, refined.....	317	32	1,144	181	156
Total oils.....	332	32	1,144	181	156
Ores—					
Antimony.....	7,120	—	1,855	—	—
Corundum.....	—	—	—	—	27,200
Iron.....	—	3,300	—	—	—
Other.....	109,054	30,848	45,732	55,816	15,194
Total ores.....	116,174	34,148	47,587	55,816	42,394
Phosphates.....	—	—	—	—	100
Plumbago, crude ore and con- centrates.....	—	—	1,845	1,000	5,122
Salt.....	1,897	1,828	2,048	2,319	1,653
Sand and gravel.....	—	—	12	—	15
Stone, ornamental, granite, marble, etc., unwrought....	75	33	—	—	—
Stone, building, freestone, limestone, etc.....	9,609	—	—	74	3
Total stone.....	9,684	33	—	74	3
Other articles of the mine....	57,493	9,843	11,200	7,603	25,813
<b>VII. Miscellaneous produce.</b>					
<b>Totals.....</b>	<b>15,560</b>	<b>9,682</b>	<b>43,338</b>	<b>13,147</b>	<b>13,654</b>
Coffee.....	943	43	762	655	1,279
Dried fruits, n.e.s.....	—	35	634	1	379
Rice.....	11	2	97	265	—
Other miscellaneous articles..	14,606	9,602	41,845	12,226	11,996

## TRADE AND COMMERCE.

## 13. Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>I. Agricultural produce.....</b>	—	—	—	—	—
Balsam.....	—	—	—	—	—
Cider.....gal.	65,298	135,224	228,342	184,792	206,792
Flax.....cwt.	16,853	11,889	8,779	11,839	6,958
Fruits—					
Apples, dried.....lb.	6,939,088	4,973,562	8,186,984	2,844,267	3,149,620
Apples, green or ripe...bbl.	1,629,130	1,092,066	1,604,477	523,658	1,664,165
Berries, all kinds.....	—	—	—	—	—
Canned or preserved.....	—	—	—	—	—
All other.....	—	—	—	—	—
Total fruits.....	—	—	—	—	—
Grain and products of—					
Barley.....bush.	1,990,444	2,959,335	2,044,901	1,545,253	2,061,667
Beans.....“	51,135	83,633	17,429	27,129	10,821
Buckwheat.....“	377,936	669,236	923,552	463,735	104,658
Indian corn.....“	20,542	27,443	5,881	21,517	4,264
Oats.....“	7,123,291	5,255,610	3,401,730	5,431,662	8,880,675
Peas, whole.....“	506,386	654,652	462,759	314,147	341,661
Peas, split.....“	161,238	206,657	163,280	161,008	115,247
Rye.....“	59,716	209,379	105,055	73,513	11,670
Wheat.....“	43,654,668	49,137,448	49,741,350	45,802,115	64,466,286
Other grains.....“	3,266	1,116	576	1,053	3,712
Total grains.....	53,948,622	59,204,510	56,866,513	53,841,132	76,000,661
Bran.....cwt.	1,021,363	953,388	1,796,318	1,872,089	1,595,950
Cereal foods.....	—	—	—	—	—
Flour of wheat.....bbl.	1,962,740	1,738,038	3,064,028	3,049,046	3,738,836
Indian meal.....“	539	1,218	1,067	1,475	1,584
Oatmeal.....“	164,864	119,448	247,297	126,240	209,679
Meal, all other.....“	16,308	18,389	19,132	3,331	6,142
Malt.....bush.	7,892	7,157	13,107	11,995	17,383
Total, flour, meal and malt.....	—	—	—	—	—
Hay.....ton.	63,472	55,884	191,098	326,132	784,864
Hemp.....cwt.	18	—	2,746	1	758
Hops.....lb.	216,623	76,200	232,479	156,679	17,962
Maple sugar.....“	2,830,45	1,407,129	1,734,437	1,376,191	1,336,698
Maple syrup.....gal.	3,185	2,581	4,533	3,612	4,831
Seeds—					
Clover.....bush.	102,075	63,035	112,761	211,118	93,976
Flaxseed.....“	10,997	693,779	1,997,648	2,696,119	1,504,528
Grass.....“	106,247	50,412	68,881	78,586	111,247
All other.....	—	—	—	—	—
Total seeds.....	—	—	—	—	—
Straw.....ton.	1,525	2,362	5,011	45,512	8,609
Tobacco leaf.....lb.	125,251	110,889	274,796	133,621	58,829
Trees, shrubs and plants.....	—	—	—	—	—
Vegetables—					
Canned or preserved.....	—	—	—	—	—
Potatoes.....bush.	707,037	1,560,632	1,923,595	994,348	744,726
Turnips.....“	1,219,405	1,026,776	1,283,210	1,477,994	1,467,877
All other.....	—	—	—	—	—
Total vegetables.....	—	—	—	—	—
all other agricultural products	—	—	—	—	—

## EXPORTS OF CANADA.

## 13.—Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>I. Agricultural produce, totals.</b>	<b>66,069,939</b>	<b>71,997,207</b>	<b>90,433,747</b>	<b>82,601,281</b>	<b>107,143,375</b>
Balsam.....	2,374	8,216	19,627	14,170	6,997
Cider.....	11,100	27,953	27,445	27,707	36,308
Flax.....	163,077	120,579	84,035	125,202	72,191
Fruits—					
Apples, dried.....	481,966	305,307	543,201	184,707	248,035
Apples, green or ripe.....	4,822,594	2,804,087	4,417,926	1,756,884	5,104,107
Berries, all kinds.....	201,287	178,960	148,977	82,921	106,486
Canned or preserved.....	280,572	203,182	226,839	220,157	257,590
All other.....	135,339	107,206	155,254	136,177	159,293
Total fruits.....	5,921,758	3,598,742	5,492,197	2,492,846	5,875,511
Grain and products of—					
Barley.....	1,223,276	1,744,687	1,107,732	831,195	1,324,300
Beans.....	85,016	132,764	33,658	47,828	22,110
Buckwheat.....	245,093	398,198	536,741	238,923	62,306
Indian corn.....	14,469	20,921	4,721	13,872	4,869
Oats.....	3,171,509	2,175,765	1,566,612	2,144,846	3,819,642
Peas, whole.....	571,382	695,925	582,648	490,595	446,430
Peas, split.....	200,690	272,093	223,879	200,898	147,477
Rye.....	45,507	193,568	84,658	46,416	7,685
Wheat.....	40,004,723	48,147,942	52,609,351	45,521,134	62,590,563
Other grains.....	1,329	766	571	601	2,550
Total grains.....	45,562,994	53,782,629	56,750,571	49,536,308	68,427,932
Bran.....	854,977	888,900	1,842,620	1,850,219	1,499,447
Cereal foods.....	1,428,868	1,372,312	1,689,648	1,830,146	2,309,989
Flour of wheat.....	8,454,954	7,991,413	14,859,854	13,854,790	16,034,064
Indian meal.....	1,653	4,807	3,506	4,517	4,740
Oatmeal.....	721,552	535,962	1,123,861	518,032	897,739
Meal, all other.....	41,040	58,104	56,192	9,659	20,327
Malt.....	7,722	7,277	11,328	10,888	18,915
Total flour, meal and malt..	9,226,921	8,597,563	16,054,741	14,397,886	16,975,785
Hay.....	725,808	643,779	1,805,849	2,723,291	6,373,590
Hemp.....	87	—	13,462	13	3,136
Hops.....	33,567	13,043	24,726	19,740	2,129
Maple sugar.....	228,582	116,427	129,046	117,202	110,400
Maple syrup.....	3,072	3,477	4,331	3,366	5,291
Seeds—					
Clover.....	829,771	519,515	844,294	1,656,815	839,633
Flaxseed.....	15,098	855,908	3,642,476	6,144,622	2,842,242
Grass.....	115,208	57,497	78,729	213,158	205,917
All other.....	18,846	28,116	37,298	44,788	112,231
Total seeds.....	978,923	1,461,036	4,602,797	8,059,383	4,000,023
Straw.....	8,414	12,584	25,933	19,225	41,775
Tobacco leaf.....	57,780	37,046	76,564	37,401	25,944
Trees, shrubs and plants.....	10,962	15,748	31,927	13,860	25,140
Vegetables—					
Canned or preserved.....	23,432	30,796	57,560	28,797	27,049
Potatoes.....	506,318	919,189	1,133,267	622,592	573,810
Turnips.....	188,432	150,448	176,556	208,611	248,855
All other.....	80,967	122,393	166,845	243,193	165,046
Total vegetables.....	799,149	1,222,826	1,534,228	1,103,193	1,014,760
All other agricultural products	51,526	74,347	224,000	342,126	337,027

## TRADE AND COMMERCE.

## 13.—Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>II. Animals and their produce.....</b>	—	—	—	—	—
Animals, living—					
Cattle, one year old or less. No.	4,806	3,077	2,059	670	232
Cattle, over one year old “	146,187	159,868	155,327	124,253	61,285
Horses, one year old or less “	37	30	21	13	18
Horses, over one year old “	2,233	1,998	2,741	2,768	1,798
Hogs..... “	942	366	390	3,335	1,358
Sheep, one year old or less “	160,095	82,303	88,236	9,672	5,950
Sheep, over one year old “	66,906	36,593	22,871	36,925	15,468
Poultry and other, n.e.s.....	—	—	—	—	—
Total animals, living.....	—	—	—	—	—
Animal products—					
Meats, viz.—					
Bacon..... lb.	92,001,217	72,173,388	45,576,883	56,068,607	58,979,963
Beef..... “	2,253,075	1,571,585	1,318,397	974,411	948,771
Hams..... “	3,173,950	3,288,189	3,260,806	3,805,918	3,124,595
Mutton..... “	341,662	39,030	70,232	17,865	49,107
Pork..... “	769,932	573,691	598,981	417,577	434,480
Poultry, dressed or undressed.....	—	—	—	—	—
Game, dressed or undressed	—	—	—	—	—
Tongues..... lb.	46,475	45,310	2,487	23,435	11,026
Canned..... “	1,309,962	1,654,580	1,696,718	418,745	238,403
All other, n.e.s..... “	7,203,695	8,008,087	8,145,080	2,482,183	11,263,905
Total meats.....	—	—	—	—	—
Other animal products—					
Bones..... cwt.	73,834	106,042	73,006	58,682	40,099
Butter..... lb.	4,786,954	6,326,355	4,615,380	3,142,682	8,844,402
Casein..... “	—	—	—	—	1,021,197
Cheese..... “	189,710,463	164,907,139	180,859,886	181,895,724	163,450,684
Eggs..... doz.	1,365,890	552,850	160,650	92,164	203,231
Furs, dressed.....	—	—	—	—	—
Furs, undressed.....	—	—	—	—	—
Grease and grease scraps. lb.	2,848,233	3,168,746	2,282,442	1,254,183	2,152,044
Glue stock.....	—	—	—	—	—
Hair.....	—	—	—	—	—
Hides and skins, other than fur.....	—	—	—	—	—
Horns and hoofs.....	—	—	—	—	—
Honey..... lb.	5,079	11,390	5,657	6,284	3,878
Lard..... “	1,304,945	357,447	1,483,280	179,159	199,004
Milk and cream, condensed..... “	463,650	1,275,163	6,916,283	6,584,828	4,389,350
Milk and cream, fresh.. gal.	—	—	—	1,881,923	894,037
Sausage casings.....	—	—	—	—	—
Sheep pelts..... No.	106,382	38,594	133,515	52,401	40,007
Tallow..... lb.	343,482	543,281	314,884	29,613	1,617,985
Wool..... “	1,848,318	1,080,824	2,320,746	1,196,924	747,336
All other.....	—	—	—	—	—
Total other animal products.	—	—	—	—	—
<b>III. Fisheries produce.....</b>	—	—	—	—	—
Codfish, including haddock, ling and pollock, fresh.. lb.	36,089	187,144	375,758	585,951	1,282,970
Codfish, dry salted..... cwt.	637,130	682,953	775,140	773,401	653,624

## EXPORTS OF CANADA.

## 13.—Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>II. Animals and their produce.</b>					
<b>Totals.</b>	<b>55,101,260</b>	<b>51,349,646</b>	<b>53,926,515</b>	<b>52,244,174</b>	<b>48,210,654</b>
Animals, living—					
Cattle, one year old or less...	55,795	37,036	24,534	15,494	3,116
Cattle, over one year old...	9,245,389	10,734,330	10,767,622	8,521,979	4,095,063
Horses, one year old or less...	2,340	2,608	6,245	1,550	1,075
Horses, over one year old...	513,794	364,648	547,622	599,736	390,524
Hogs...	13,551	4,063	7,844	49,403	10,028
Sheep, one year old or less...	696,102	314,099	416,909	48,287	27,276
Sheep, over one year old...	500,522	255,265	190,831	238,550	95,203
Poultry and other, n.e.s...	102,939	85,979	146,364	123,886	97,628
Total animals, living...	11,130,432	11,798,028	12,107,971	9,598,885	4,719,913
Animal products—					
Meats, viz.—					
Bacon...	10,790,496	8,414,049	6,431,359	8,019,454	7,520,362
Beef...	143,290	128,544	109,993	91,884	86,596
Hams...	371,132	421,395	216,886	506,978	399,329
Mutton...	42,536	4,367	7,804	2,134	4,178
Pork...	63,251	51,628	48,780	46,087	49,301
Poultry, dressed or undressed...	116,334	50,359	32,432	21,044	13,420
Game, dressed or undressed	2,739	3,289	6,244	4,018	3,169
Tongues...	5,096	3,324	264	1,781	1,315
Canned...	152,239	195,843	193,479	56,152	24,312
All other, n.e.s...	670,212	711,627	766,439	252,027	1,210,856
Total meats...	12,362,325	9,984,425	8,013,680	9,001,559	9,312,838
Other animal products—					
Bones...	57,306	75,790	72,095	69,731	53,276
Butter...	1,068,703	1,521,436	1,010,274	744,288	2,077,916
Caseln...	—	—	—	—	38,302
Cheese...	22,887,237	20,384,666	21,607,692	20,739,507	20,888,818
Eggs...	301,818	124,315	41,766	24,676	56,724
Furs, dressed...	45,572	59,967	35,371	24,576	43,107
Furs, undressed...	2,461,820	2,443,444	3,680,949	4,253,168	3,798,406
Grease and grease scraps...	149,148	197,268	171,363	92,799	65,656
Glue stock...	53,600	6,685	8,872	4,474	10,421
Hair...	160,601	146,461	172,583	165,728	171,432
Hides and skins, other than fur...	3,593,228	4,029,676	5,430,591	4,607,545	5,064,472
Horns and hoofs...	9,749	5,449	8,924	12,973	20,057
Honey...	745	1,188	621	816	592
Lard...	130,971	35,521	133,268	22,414	23,105
Milk and cream, condensed...	42,757	90,520	541,372	469,406	305,678
Milk and cream, fresh...	—	—	—	1,719,919	793,662
Sausage casings...	—	—	—	—	269,558
Sheep pelts...	39,162	24,657	77,594	34,186	25,415
Tallow...	17,629	28,786	16,279	1,996	109,466
Wool...	456,215	202,176	538,077	257,776	148,418
All other...	132,242	179,188	257,173	397,752	213,422
Total other animal products...	31,608,503	29,567,193	33,804,864	33,643,730	34,177,903
<b>III. Fisheries produce. totals.</b>	<b>13,867,368</b>	<b>13,319,664</b>	<b>15,663,162</b>	<b>15,675,544</b>	<b>16,704,678</b>
Codfish, including haddock, ling and pollock, fresh...	1,831	5,939	11,550	16,176	47,425
Codfish, dry salted...	3,678,916	3,295,341	3,565,757	4,274,329	4,135,532

## TRADE AND COMMERCE.

## 13.—Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>III. Fisheries—con.</b>					
Codfish, wet salted and pickled.....cwt.	5,906	8,682	13,573	15,701	12,952
Codfish tongues and sounds.....bbl.	412	930	722	1,463	1,690
Total codfish.....	—	—	—	—	—
Halibut, fresh.....lb.	2,541,317	3,334,710	1,573,554	2,597,581	2,328,290
Halibut, pickled.....bbl.	185	97	—	—	14
Total halibut.....	—	—	—	—	—
Herring, fresh or frozen.....lb.	22,478,408	19,564,546	20,083,326	10,539,295	33,437,708
Herring, pickled.....bbl.	159,793	333,903	360,842	189,783	167,154
Herring, canned.....lb.	32,763	54,359	211,586	99,776	131,348
Herring, smoked.....“	3,179,684	3,059,698	2,953,688	1,696,724	2,668,679
Total herring.....	—	—	—	—	—
Lobsters, fresh.....bbl.	36,071	34,385	81,173	35,941	44,181
Lobsters, canned.....lb.	9,474,832	9,298,457	9,687,529	9,609,874	9,928,948
Total lobsters.....	—	—	—	—	—
Mackerel, fresh.....lb.	1,770,346	2,580,281	2,255,634	1,420,882	1,031,143
Mackerel, canned.....“	48	61,800	10,320	864	—
Mackerel, pickled.....bbl.	28,527	40,502	27,539	9,281	9,443
Total mackerel.....	—	—	—	—	—
Oysters.....	—	—	—	—	—
Salmon, fresh.....lb.	2,051,310	1,971,639	1,999,360	2,406,818	2,053,275
Salmon, smoked.....“	1,113	5,725	2,253	10,531	1,118
Salmon, canned.....“	22,525,089	18,121,401	34,656,097	25,635,892	30,192,923
Salmon, dog.....“	—	—	—	—	54,136
Salmon, pickled.....bbl.	38,721	34,602	47,526	25,893	16,612
Total salmon.....	—	—	—	—	—
Salmon or lake trout.....lb.	801,358	815,779	396,850	558,213	243,383
Sea fish, other fresh.....“	8,054,855	3,654,442	6,542,002	7,625,897	7,894,854
Sea fish, other, pickled.....bbl.	7,582	9,401	16,836	41,271	10,485
Sea fish, other, preserved lb.	1,773,971	964,168	1,029,971	1,908,106	2,519,551
Total sea fish, other...“	—	—	—	—	—
Fish, bait and clams.....bbl.	65,977	20,581	39,213	41,745	54,201
Fish, all other, fresh.....	—	—	—	—	—
Fish, all other, pickled...bbl.	9,192	3,974	4,861	1,841	7,201
Fish oil, cod.....gal.	124,686	150,704	163,443	133,123	130,211
Fish oil, seal.....“	30,336	20,730	6,040	16,631	9,907
Fish oil, whale.....“	571,797	1,029,381	1,085,795	1,352,253	2,422,845
Fish oil, other.....“	39,428	8,061	91,073	88,433	56,436
Total fish oil.....“	766,247	1,208,876	1,346,351	1,590,440	2,619,399
Furs or skins, the produce of fish or marine animals...	—	—	—	—	—
Other articles of the fisheries	—	—	—	—	—
<b>IV. Forest produce</b>					
Ashes, pot and pearl.....bbl.	743	787	685	747	754
Ashes, other.....	—	—	—	—	—
Total ashes.....	—	—	—	—	—
Bark for tanning.....cord.	7,035	16,659	15,087	12,949	7,909
Firewood.....“	29,194	29,689	18,555	19,446	17,793
Knees and futtocks.....NO.	28,438	19,861	13,274	4,772	7,845
Lathwood.....cord.	1,740	913	1,924	400	324
Logs—	—	—	—	—	—
Elm.....M. ft.	1,469	1,046	1,298	1,684	942
Hemlock.....“	4,123	3,360	2,024	905.	1,959

## EXPORTS OF CANADA.

## 13.—Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes..	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>III. Fisheries—con.</b>					
Codfish, wet salted and pickled.....	22,886	21,162	29,830	61,276	55,082
Codfish tongues and sounds..	11,086	24,707	12,716	37,374	32,687
Total codfish.....	3,714,719	3,348,149	3,619,853	4,389,155	4,270,726
Halibut, fresh.....	104,417	136,109	84,153	139,131	129,761
Halibut, pickled.....	2,790	556	—	—	137
Total halibut.....	107,209	136,665	84,153	139,131	129,898
Herring, fresh or frozen.....	146,891	113,766	170,853	142,879	300,617
Herring, pickled.....	428,197	783,156	823,275	489,174	495,200
Herring, canned.....	1,344	2,268	7,124	4,923	1,553
Herring, smoked.....	76,201	78,857	72,255	45,494	60,791
Total herring.....	652,640	988,047	1,073,507	682,470	858,161
Lobsters, fresh.....	480,653	463,432	528,341	529,377	566,946
Lobsters, canned.....	2,651,513	2,755,034	2,619,156	2,735,917	3,080,578
Total lobsters.....	3,132,166	3,218,466	3,147,497	3,265,294	3,647,524
Mackerel, fresh.....	83,834	165,636	119,919	89,730	68,175
Mackerel, canned.....	4	3,989	1,720	108	—
Mackerel, pickled.....	352,996	339,665	305,713	136,838	136,550
Total mackerel.....	436,836	509,290	427,352	226,676	204,725
Oysters.....	3,829	1,764	2,798	2,301	5,854
Salmon, fresh.....	217,382	208,486	190,658	214,466	200,053
Salmon, smoked.....	256	421	211	704	158
Salmon, canned.....	2,897,719	2,468,479	4,368,005	3,668,584	3,830,178
Salmon, dog.....	—	—	—	—	1,780
Salmon, pickled.....	322,735	324,925	328,758	208,156	280,290
Total salmon.....	3,438,092	3,002,311	4,887,632	4,091,910	4,312,459
Salmon or lake trout.....	34,214	44,814	21,228	29,724	14,678
Sea fish, other, fresh.....	387,597	121,107	394,061	401,577	453,828
Sea fish, other, pickled.....	45,943	44,741	70,856	129,878	65,732
Sea fish, other, preserved.....	106,449	37,037	42,700	72,379	62,754
Total sea fish, other.....	539,989	202,885	507,617	603,834	582,314
Fish, bait and clams.....	127,033	63,540	86,436	115,693	102,475
Fish, all other, fresh.....	1,197,076	1,201,525	1,275,372	1,344,049	1,285,017
Fish, all other, pickled.....	25,029	26,338	45,570	18,850	48,557
Fish oil, cod.....	36,050	46,883	40,494	44,557	55,681
Fish oil, seal.....	11,605	6,231	2,141	5,625	4,665
Fish oil, whale.....	200,525	384,660	324,998	374,402	988,189
Fish oil, other.....	11,208	3,589	18,790	31,082	27,766
Total fish oil.....	259,388	441,363	386,423	455,666	1,076,301
Furs or skins, the produce of fish or marine animals.....	174,563	114,305	68,056	244,029	56,850
Other articles of the fisheries	24,589	20,202	29,668	66,762	109,139
<b>IV. Forest produce totals.</b>	<b>41,170,470</b>	<b>39,667,387</b>	<b>47,517,033</b>	<b>45,439,057</b>	<b>40,892,674</b>
Ashes, pot and pearl.....	29,427	33,207	27,763	33,998	32,102
Ashes, other.....	58,296	58,354	61,972	61,124	42,767
Total ashes.....	87,723	91,561	89,735	95,122	74,869
Bark for tanning.....	34,215	122,118	83,264	78,138	46,708
Firewood.....	83,775	78,281	47,016	46,366	58,633
Knees and futtocks.....	18,896	15,688	7,556	3,068	6,631
Lathwood.....	6,376	3,465	10,310	1,600	1,134
Logs—					
Elm.....	18,967	15,288	19,313	23,983	12,939
Hemlock.....	31,489	31,792	15,273	7,581	17,339

## TRADE AND COMMERCE.

## 13.—Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>IV. Forest produce— on.</b>					
Logs—con.					
Oak..... M. ft.	182	100	4	—	17
Pine..... "	231	4,431	1,328	4,726	7,967
Spruce..... "	9,820	11,048	12,047	13,760	8,644
All other..... "	55,498	91,058	96,331	103,441	66,591
Total logs..... "	71,323	111,043	113,032	124,516	86,120
Lumber—					
Basswood..... "	4,953	2,895	3,074	4,010	2,051
Battens..... "	—	—	—	—	—
Deals, pine..... std. hund.	25,220	26,725	25,385	24,232	18,148
Deals, spruce and other "	177,087	138,869	158,789	158,535	154,262
Deal ends..... "	8,532	7,918	9,147	8,291	7,749
Laths..... M.	598,896	706,962	762,671	700,041	671,092
Palings..... "	644	65	101	4,308	4,646
Pickets..... "	20,876	31,167	46,353	35,053	30,859
Pickets and boards... M.ft.	1,090,559	1,003,185	1,255,275	1,127,723	1,056,440
Scantlings..... "	85,112	67,682	99,104	88,902	87,848
Shingles..... M.	1,090,600	1,093,812	938,612	735,557	598,475
Shooks, box and other.....	—	—	—	—	—
Staves and headings.....	—	—	—	—	—
All other lumber, n.e.s.....	—	—	—	—	—
Total lumber.....	—	—	—	—	—
Match blocks.....	—	—	—	—	—
Masts and spars..... NO.	673	734	983	481	727
Piling.....	—	—	—	—	—
Poles, hop, hoop, telegraph and other.....	—	—	—	—	—
Post, cedar, tamarac and other.....	—	—	—	—	—
Shingle bolts, pine or cedar..... cord.	12,765	12,324	16,533	10,894	9,799
Sleepers and railroad ties, no.	2,132,731	880,872	1,894,475	1,051,272	801,837
Stave bolts..... cord.	21	745	49	—	60
Timber, square—					
Ash..... ton.	1,419	570	380	247	64
Birch..... "	10,339	11,118	11,324	9,185	13,516
Elm..... "	5,520	2,422	2,097	5,673	3,295
Maple..... "	874	1,020	23	—	—
Oak..... "	6,052	2,816	653	6,307	7,659
Pine, red..... "	309	1,525	4,400	3	1,631
Pine, white..... "	33,018	21,872	18,020	19,055	20,894
All other..... "	2,292	21,912	2,670	1,198	2,020
Total timber, square.... "	59,823	63,255	39,567	41,668	49,079
Wood, blocks and other, for pulp..... cord.	901,861	794,986	965,271	936,791	879,775
Other articles of the forest...	—	—	—	—	—
<b>V. Manufactures.....</b>	—	—	—	—	—
Agricultural implements.....	—	—	—	—	—
Aluminium, pigs, bars, ingots, etc..... lb.	4,898,400	1,747,100	8,019,400	6,055,800	10,442,900
Books, pamphlets, maps, etc.	—	—	—	—	—
Biscuits and bread..... cwt.	5,870	2,507	2,591	2,294	2,902
Binder twine..... lb.	—	—	—	10,806,024	14,605,180
Bricks..... M.	856	815	384	502	290

## EXPORTS OF CANADA.

## 13.—Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes..	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>IV. Forest produce—con.</b>					
Logs—con.					
Oak.....	2,796	3,162	50	—	401
Pine.....	2,894	20,981	19,871	26,610	69,425
Spruce.....	101,231	109,784	123,463	152,327	72,708
All other.....	541,761	747,339	821,711	982,750	594,680
Total logs.....	699,138	928,351	999,681	1,193,251	767,492
Lumber—					
Basswood.....	95,410	61,500	70,446	93,444	62,888
Battens.....	17,585	8,209	57,921	39,297	17,625
Deals, pines.....	1,666,672	1,694,277	1,653,437	1,564,518	1,416,909
Deals, spruce and other....	6,670,673	5,321,790	6,461,280	6,939,010	6,013,051
Deal ends.....	318,509	305,271	367,154	344,211	314,095
Laths.....	1,562,578	1,623,105	1,882,950	1,706,035	1,732,294
Palings.....	13,105	955	1,019	73,232	12,620
Pickets.....	164,803	182,069	222,968	191,993	184,247
Planks and boards.....	21,087,569	19,167,778	23,252,705	21,509,769	19,339,728
Scantlings.....	1,046,465	813,620	1,295,365	1,202,832	1,180,905
Shingles.....	2,547,985	2,581,755	2,331,443	1,685,761	1,481,488
Shooks, box and other.....	205,547	116,715	240,721	289,074	243,103
Staves and headings.....	215,876	90,201	94,479	104,933	85,534
All other lumber, n.e.s.....	277,587	412,564	558,588	391,864	282,177
Total lumber.....	35,890,364	32,379,809	38,490,476	36,135,973	32,366,664
Match blocks.....	275	3,121	40,458	62,801	2,727
Masts and spars.....	7,206	7,370	4,544	3,960	6,138
Piling.....	301,372	76,065	131,518	171,748	202,754
Poles, hop, hoop, telegraph and other.....	117,406	44,153	56,177	78,085	74,190
Posts, cedar, tamarac and other.....	29,757	32,373	46,930	34,228	30,229
Shingle bolts, pine or cedar.....	51,694	47,214	72,764	37,002	31,875
Sleepers and railroad ties....	657,132	293,773	422,214	357,261	232,169
Stave bolts.....	100	1,257	124	—	679
Timber, square—...					
Ash.....	24,786	9,559	5,689	4,169	1,067
Birch.....	127,085	119,104	134,358	117,006	162,657
Elm.....	147,500	68,396	48,953	157,996	119,638
Maple.....	26,525	33,509	182	—	—
Oak.....	157,575	78,252	16,878	151,229	135,683
Pine, red.....	6,097	45,830	134,412	33	39,578
Pine, white.....	998,298	689,529	562,258	598,774	784,930
All other.....	32,139	134,909	31,993	14,259	24,758
Total timber, square.....	1,520,005	1,179,088	934,723	1,043,466	1,268,311
Wood, blocks and other, for pulp.....	4,655,371	4,356,391	6,076,628	6,092,715	5,697,901
Other articles of the forest...	9,665	7,309	2,915	4,273	23,570
<b>V. Manufactures..... totals.</b>	<b>28,507,124</b>	<b>28,957,050</b>	<b>31,494,916</b>	<b>35,283,118</b>	<b>35,836,284</b>
Agricultural implements.....	3,359,210	3,611,035	4,319,385	5,911,775	5,792,213
Aluminium, pigs, bars, ingots, etc.....	1,038,222	332,392	1,202,723	906,976	1,356,807
Books, pamphlets, maps, etc....	229,527	299,141	274,183	343,589	300,653
Biscuits and bread.....	44,079	23,988	20,853	20,135	21,704
Binder wine.....	—	—	—	787,251	964,689
Bricks.....	9,288	5,040	2,371	4,364	2,478

## TRADE AND COMMERCE.

## 13.—Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Brooms and whisks.....	—	—	—	—	—
Buttons.....	—	—	—	—	—
Cartridges, gun, rifle, etc.....	—	—	—	—	—
Charcoal.....	—	—	—	—	—
Cement.....	—	—	—	—	—
Clay, manufactures of.....	—	—	—	—	—
Clothing and wearing apparel.....	—	—	—	—	—
Coke..... ton.	55,505	77,188	48,858	59,943	15,072
Cordage, rope and twine.....	—	—	—	—	—
Cotton fabrics..... yd.	1,810,375	2,454,016	2,250,586	707,699	621,249
Cottons, other.....	—	—	—	—	—
Cotton waste..... lb.	1,386,946	908,267	2,038,259	1,695,704	1,042,063
Drugs, chemicals and medicines, n.e.s.....	—	—	—	—	—
Dye stuffs.....	—	—	—	—	—
Electrical apparatus.....	—	—	—	—	—
Electrotypes.....	—	—	—	—	—
Extract of hemlock bark.bbl.	4,183	6,599	7,967	4,094	2,995
Explosives and fulminates n.e.s..... lb.	885,248	582,329	838,017	1,136,365	1,173,996
Fertilizers.....	—	—	—	—	—
Fur, manufactures of.....	—	—	—	—	—
Glass and glassware, n.e.s.....	—	—	—	—	—
Grindstones, manufactured.....	—	—	—	—	—
Gypsum or plaster, ground.....	—	—	—	—	—
Hats and caps.....	—	—	—	—	—
Household effects, n.e.s.....	—	—	—	—	—
Ice.....	—	—	—	—	—
India rubber, manufactures of.....	—	—	—	—	—
Iron and steel and mfs. of—					
Castings, n.e.s.....	—	—	—	—	—
Gas buoys and parts of.....	—	—	—	—	—
Hardware and tools.....	—	—	—	—	—
Machinery.....	—	—	—	—	—
Pig iron..... ton.	526	1,020	6,346	8,976	5,716
Scrap iron or steel..... cwt.	203,417	121,415	460,881	144,570	99,287
Sewing machines..... No.	1,825	10,127	15,527	21,882	14,459
Steel and manufactures of.....	—	—	—	—	—
Stoves..... No.	712	574	807	1,115	1,195
Typewriters..... “	5,193	3,822	4,530	5,378	4,856
Total iron and steel and mfs. of.....	—	—	—	—	—
Jewellers' sweepings.....	—	—	—	—	—
Jewellery of all kinds.....	—	—	—	—	—
Junk..... cwt.	192,853	224,037	268,500	346,472	380,197
Lamps and lanterns.....	—	—	—	—	—
Leather—					
Boots and shoes.....	—	—	—	—	—
Harness and saddlery.....	—	—	—	—	—
Leather, n.e.s..... lb.	816,174	553,030	522,532	674,147	979,071
Sole..... “	6,898,867	7,779,844	4,558,136	6,507,606	6,165,246
Upper..... “	702,991	798,197	583,444	777,945	896,216
Other manufactures of.....	—	—	—	—	—
Total leather.....	—	—	—	—	—
Lime.....	—	—	—	—	—

## EXPORTS OF CANADA.

## 13. Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Brooms and whisks.....	—	—	—	—	60,144
Buttons.....	5,986	3,700	872	586	778
Cartridges, gun, rifle, etc....	70,462	47,625	35,632	49,928	24,223
Charcoal.....	38,743	45,371	4,849	6,095	8,231
Cement.....	5,415	61,006	97,380	2,571	3,742
Clay, manufactures of.....	369	576	8,259	1,477	1,891
Clothing and wearing apparel.	154,064	160,971	185,892	251,679	247,907
Coke.....	239,647	372,085	217,414	255,981	65,532
Cordage, rope and twine.....	1,134,343	1,310,748	801,944	73,236	57,224
Cotton fabrics.....	303,788	299,652	287,246	134,990	104,044
Cottons, other.....	75,172	26,068	27,250	32,877	73,620
Cotton waste.....	51,290	30,286	69,820	49,727	35,507
Drugs, chemicals and medicines.....	1,228,295	1,187,298	1,573,575	1,854,136	1,597,792
Dye stuffs.....	3,748	7,765	3,868	3,455	5,394
Electrical apparatus.....	33,320	32,049	27,743	50,578	48,897
Electrotypes.....	3,142	5,639	2,408	4,139	11,811
Extract of hemlock bark.....	52,087	79,437	97,950	49,012	35,728
Explosives and fulminates, n.e.s.....	276,623	189,294	312,009	308,048	163,646
Fertilizers.....	262,463	359,111	371,315	456,827	944,980
Fur, manufactures of.....	19,908	24,904	30,461	32,366	38,189
Glass and glassware, n.e.s....	18,535	16,624	17,153	19,663	20,894
Grindstones, manufactured....	28,726	17,728	13,754	23,914	28,127
Gypsum or plaster, ground....	445	9,765	2,987	12,514	4,151
Hats and caps.....	6,946	7,161	8,440	11,881	17,129
Household effects, n.e.s.....	1,907,288	1,756,440	2,274,005	1,962,627	1,903,290
Ice.....	12,671	19,872	28,117	7,068	6,729
India rubber, manufactures of	204,830	236,083	225,472	216,003	270,500
Iron and steel and mfs. of—					
Castings, n.e.s.....	29,821	25,023	33,726	49,363	31,890
Gas buoys and parts of.....	—	—	—	—	83,411
Hardware and tools.....	169,198	100,309	100,085	142,091	130,479
Machinery.....	450,680	403,542	461,527	371,626	394,598
Pig iron.....	17,514	40,681	228,153	298,346	262,393
Scrap iron or steel.....	160,533	101,073	324,516	117,095	58,351
Sewing machines.....	83,302	116,642	160,336	239,114	162,947
Steel and manufactures of....	590,635	1,480,767	853,458	1,038,106	769,250
Stoves.....	8,406	7,551	11,504	18,161	18,989
Typewriters.....	154,755	203,696	302,647	371,473	311,771
Total iron and steel and manufactures of.....	1,664,844	2,479,284	2,475,982	2,545,375	2,224,079
Jewellers' sweepings.....	106,627	94,973	73,749	106,745	117,621
Jewellery of all kinds.....	—	—	—	—	98,120
Junk.....	638,144	618,620	716,947	774,092	1,036,911
Lamps and lanterns.....	5,039	8,951	5,818	16,420	10,132
Leather—					
Boots and shoes.....	79,092	60,951	48,923	45,046	36,841
Harness and saddlery.....	6,501	12,278	15,720	14,778	17,937
Leather, n.e.s.....	275,106	209,696	130,958	122,461	171,186
Sole.....	1,537,645	1,784,831	993,542	1,582,394	1,441,585
Upper.....	244,271	282,472	171,980	210,424	170,138
Other manufactures of.....	20,562	19,329	18,458	23,852	12,775
Total leather.....	2,163,177	2,369,557	1,379,581	1,998,955	1,850,162
Lime.....	49,661	43,512	53,863	40,479	42,337

## TRADE AND COMMERCE.

## 13. —Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	Quantities.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Liquors—					
Ale and beer..... gal.	4,079	4,563	4,220	1,932	1,593
Gin..... "	3,007	697	111	154	79
Whiskey..... "	397,007	317,717	327,925	314,076	298,434
Wines..... "	3,947	4,414	4,842	19,533	4,207
Wood alcohol..... "	109,788	307,920	258,301	475,700	477,537
Other spirits, n.e.s. .... "	38,458	4,173	33,310	7,557	7,211
Total liquors..... "	556,286	639,484	628,709	818,952	789,061
Metals, n.o.p..... "	—	—	—	—	—
Musical instruments—					
Organs..... NO.	3,837	3,029	2,764	2,507	2,940
Pianos..... "	223	250	227	246	219
Other instruments..... "	—	—	—	—	—
Total musical instruments	—	—	—	—	—
Oil cake..... cwt.	465,422	394,978	466,448	375,440	419,873
Oil, n.e.s..... gal.	1,189,935	2,317,152	1,778,196	2,701,983	1,441,257
Paper, wall..... roll.	324,314	308,299	387,905	604,428	826,126
Paper, n.e.s..... "	—	—	—	—	—
Photographs..... "	—	—	—	—	—
Rags..... lb.	22,656,681	25,327,542	38,907,127	36,313,700	42,566,097
Ships sold to other coun- tries..... ton.	1,149	3,244	1,108	1,039	1,908
Soap..... lb.	978,914	1,136,331	650,313	584,006	545,212
Starch..... "	28,177	135,250	115,276	184,367	133,540
Stone, granite, marble, etc., dressed..... "	—	—	—	—	—
Sugar, all kinds..... lb.	18,141	28,844	85,580	29,025	290,185
Sugar-house syrup..... gal.	110,005	121,623	201,865	43,124	127,020
Tar..... "	—	—	—	—	—
Tin, manufactures of..... "	—	—	—	—	—
Tobacco—					
Cigars..... M.	94	48	74	57	130
Cigarettes..... "	49	158	26	28	96
Stems and cuttings... lb.	629,758	379,261	384,834	538,394	518,154
All other, n.e.s..... "	88,172	117,776	37,572	46,889	10,658
Total tobacco..... "	—	—	—	—	—
Tow..... cwt.	11,494	873	496	3,658	6,526
Vehicles—					
Automobiles..... NO.	135	171	346	627	1,891
Automobiles, parts of..... "	—	—	—	—	—
Carriages..... NO.	283	217	310	952	1,064
Carriages, parts of..... "	—	—	—	—	—
Carts..... NO.	554	1,096	882	498	1,061
Wagons..... "	130	107	176	212	152
Bicycles..... "	3,309	405	83	78	99
Bicycles, parts of..... "	—	—	—	—	—
Other vehicles..... "	—	—	—	—	—
Vinegar..... gal.	719	477	528	325	239
Wood—					
Barrels, empty..... NO.	19,274	22,308	22,202	16,091	27,914
Household furniture..... "	—	—	—	—	—
Doors, sashes and blinds..... "	—	—	—	—	—
Matches, and match splints..... "	—	—	—	—	—
Mouldings, trimmings and other household furnishings	—	—	—	—	—

## EXPORTS OF CANADA.

## 13.—Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Liquors—					
Ale and beer.....	2,054	2,138	2,687	935	1,014
Gin.....	3,376	767	185	275	181
Whiskey.....	1,325,422	998,011	1,610,657	988,753	929,763
Wines.....	2,926	3,280	8,232	13,104	6,493
Wood alcohol.....	57,014	116,934	129,378	188,461	200,310
Other spirits, n.e.s.....	13,467	6,352	17,813	5,886	28,266
Total liquors.....	1,404,259	1,127,482	1,168,952	1,197,414	1,166,027
Metals, n.o.p.....	57,150	97,074	116,166	146,276	229,947
Musical instruments—					
Organs.....	213,326	155,252	154,899	162,270	224,601
Pianos.....	53,532	65,481	53,548	59,954	51,280
Other instruments.....	10,700	3,637	7,687	4,138	4,095
Total musical instruments.....	277,558	224,370	216,134	226,362	279,976
Oil cake.....	622,091	569,995	625,381	540,119	659,431
Oil, n.e.s.....	124,444	143,271	121,423	238,289	114,477
Paper, wall.....	32,863	21,207	28,384	42,626	62,185
Paper, n.e.s.....	3,470,435	3,448,506	3,127,712	3,869,570	3,804,934
Photographs.....	6,033	4,708	5,077	6,450	6,648
Rags.....	327,010	335,094	514,327	534,258	561,943
Ships sold to other countries	24,800	150,700	58,470	55,185	56,000
Soap.....	43,474	49,548	28,198	25,125	23,955
Starch.....	1,381	6,404	5,418	9,854	3,223
Stone, granite, marble, etc., dressed.....	2,785	24,898	26,144	2,760	1,232
Sugar, all kinds, n.e.s.....	1,165	1,353	6,213	1,525	9,580
Sugar-house syrup.....	1,871	13,353	13,767	6,112	9,474
Tar.....	69,494	104,902	82,607	58,422	41,775
Tin, manufactures of.....	20,088	24,865	43,610	18,626	43,256
Tobacco—					
Cigars.....	2,826	953	1,951	1,330	2,582
Cigarettes.....	144	711	32	242	604
Stems and cuttings.....	38,500	24,147	15,485	28,217	41,579
All other, n.e.s.....	23,117	30,892	14,870	18,860	5,866
Total tobacco.....	64,587	56,703	32,338	48,649	50,631
Tow.....	9,324	6,577	2,333	13,314	30,455
Vehicles—					
Automobiles.....	169,133	189,394	405,011	595,746	1,443,91
Automobiles, parts of.....	—	—	—	82,092	—
Carriages.....	29,331	18,698	25,384	52,745	54,291
Carriages, parts of.....	30,771	26,252	46,841	91,362	54,140
Carts.....	15,981	32,773	32,243	25,499	39,073
Wagons.....	7,168	6,167	10,104	12,280	7,855
Bicycles.....	73,640	4,808	2,655	2,919	6,372
Bicycles, parts of.....	83,378	63,269	71,670	64,137	57,197
Other vehicles.....	128,003	47,624	55,882	306,504	230,256
Vinegar.....	183	114	175	116	54
Wood—					
Barrels, empty.....	13,831	22,410	27,682	15,703	18,100
Household furniture.....	174,505	276,524	255,232	252,336	335,354
Doors, sashes and blinds...	129,905	63,006	29,169	20,326	22,176
Matches and match splints.	83,404	55,837	121,365	85,663	10,679
Mouldings, trimmings, and other household furnishings	8,317	1,938	3,555	1,786	2,817

## TRADE AND COMMERCE.

## 13.—Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Wood—con.					
Pails, tubs, churns and other hollow woodenware.....	—	—	—	—	—
Spool wood and spools.....	—	—	—	—	—
Wood pulp..... cwt.	4,811,163	4,989,094	5,903,456	6,588,655	5,858,807
Other manufactures of.....	—	—	—	—	—
Total wood and mfs. of..	—	—	—	—	—
Woollens.....	—	—	—	—	—
Other articles of manufactures.....	—	—	—	—	—
<b>VI. Mineral produce.....</b>	—	—	—	—	—
Arsenic..... lb.	1,118,136	2,056,035	3,967,513	2,814,187	4,370,077
Asbestos..... ton.	59,033	59,707	64,038	69,829	76,316
Barytes, ground and unground..... cwt.	550	3,509	5	—	68
Coal..... ton.	1,877,258	1,613,892	1,826,339	2,315,171	1,494,756
Chromite (chromic iron) “	1,748	4,197	1,160	15	—
Felspar..... “	11,633	9,511	11,494	15,964	16,639
Gold-bearing quartz, dust, nuggets, etc.....	—	—	—	—	—
Gypsum or plaster, crude. ton.	375,121	263,606	335,916	359,271	357,502
<b>Metals—</b>					
Copper, fine, contained in ore matte, regulus, etc. lb.	56,928,282	54,326,721	57,536,116	54,925,686	54,426,980
Copper, black or coarse, cement copper and copper in pigs..... lb.	15,908	—	—	79,656	—
Lead, metallic, contained in ore, etc..... lb.	18,806,563	54,174	6,222,061	36,800	113,940
Lead, pig..... “	9,088,951	11,978,190	12,223,254	3,161,247	71,961
Nickel, fine, contained in ore matte or speiss “	18,955,040	19,606,959	30,615,886	34,767,523	33,230,708
Platinum, contained in concentrates or other forms..... oz.	67	436	2,218	84	48
Silver, metallic, contained in ore, concentrates, etc., oz.	16,562,416	23,577,062	29,967,599	33,731,010	30,882,716
Mica..... lb.	901,492	534,728	875,451	815,301	765,830
Mineral pigments, iron oxides, ochres, etc..... lb.	402,624	621,822	1,121,596	3,549,028	5,503,150
Mineral water..... gal.	2,541	17,034	58,152	18,761	19,985
Oils, mineral, coal and kerosene, crude..... gal.	1,090	—	—	—	—
Oils, mineral, coal and kerosene, refined..... gal.	2,299	195	9,093	1,493	1,934
Total oils..... “	3,389	195	9,093	1,493	1,934
<b>Ores—</b>					
Antimony..... ton.	764	—	37	245	1
Corundum..... “	—	—	—	—	1,227
Iron..... “	26,310	3,933	31,535	104,807	37,657
Manganese..... “	1	3	4	2	12
Other..... “	10,998	13,211	11,317	9,914	7,629
Total ores..... “	38,073	17,147	42,893	114,968	46,576

## EXPORTS OF CANADA.

## 13.—Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908 .	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Wood—con.					
Pails, tubs, churns and other hollow woodenware.....	9,849	7,330	13,349	15,050	7,316
Spool wood and spools.....	25,297	39,975	80,977	95,052	54,146
Wood pulp.....	4,037,852	4,306,929	5,204,597	5,715,532	5,094,305
Other manufactures of.....	514,835	307,272	358,918	459,858	477,924
Total wood and mfs. of...	4,997,795	5,081,221	6,094,844	6,661,306	6,022,817
Woollens.....	56,444	74,658	62,648	43,614	59,955
Other articles of manufactures.....	908,361	807,311	1,213,532	958,420	1,024,816
<b>VI. Mineral produce... totals.</b>	<b>39,177,133</b>	<b>37,257,699</b>	<b>40,087,017</b>	<b>42,787,561</b>	<b>41,324,516</b>
Arsenic.....	19,838	57,124	160,287	69,381	82,234
Asbestos.....	1,730,575	1,757,648	1,886,613	2,076,477	2,097,814
Barytes, ground and un-ground.....	2,750	13,690	150	—	114
Coal.....	4,810,284	4,505,221	5,013,221	6,014,095	4,338,128
Chromite (chromic iron).....	26,418	51,790	13,556	150	—
Felspar.....	37,014	34,085	35,975	50,572	58,160
Gold-bearing quartz, dust, nuggets, etc.....	8,817,041	7,293,420	6,016,126	5,344,465	7,193,392
Gypsum or plaster, crude....	428,728	304,230	396,495	427,903	422,506
Metals—					
Copper, fine, contained in ore, matte, regulus, etc....	7,877,098	6,406,528	6,023,925	5,567,078	5,646,206
Copper, black or coarse, cement copper and copper in pigs.....	2,663	—	—	7,955	—
Lead, metallic, contained in ore, etc.....	725,735	1,643	132,440	1,308	3,151
Lead, pig.....	362,390	378,738	396,982	99,625	2,806
Nickel, fine, contained in ore matte, or speiss.....	2,219,265	1,911,846	3,320,054	3,842,332	3,743,920
Platinum, contained in concentrates or other forms..	1,394	1,329	61,717	2,311	2,578
Silver, metallic, contained in ore, concentrates, etc..	10,755,599	13,284,094	15,009,937	17,269,168	15,908,409
Mica.....	332,882	209,146	299,076	308,851	258,329
Mineral pigments, iron oxides, ochres, etc.....	11,343	4,912	8,300	31,131	35,148
Mineral water.....	1,809	6,396	8,078	6,062	11,712
Oils, mineral, coal and kerosene crude.....	100	—	—	—	—
Oils, mineral, coal and kerosene refined.....	330	43	1,155	241	156
Total oils.....	430	43	1,155	241	156
Ores—					
Antimony.....	23,018	—	1,855	17,173	133
Corundum.....	—	—	—	—	130,844
Iron.....	46,686	71,663	80,540	304,718	133,361
Manganese.....	22	434	160	51	474
Other.....	479,793	487,514	581,797	634,816	388,484
Total ores.....	549,519	559,611	664,352	956,758	653,296

## TRADE AND COMMERCE.

## 13.—Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912.—concluded.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>VI. Mineral produce—con.</b>					
Phosphates..... ton.	1	—	895	—	3
Plumbago, crude ore and concentrates..... cwt.	3,682	8,722	25,656	7,937	30,755
Pyrites..... ton.	19,664	25,449	26,939	35,710	27,865
Salt..... lb.	2,488,006	182,429	365,265	397,500	307,300
Sand and gravel..... ton.	296,642	310,076	543,967	582,042	585,362
Stone, ornamental, granite, marble, etc., unwrought..... “	356	1,337	965	319	132
Stone, building, free-stone, limestone, etc. “	820	3,434	37,682	61,725	85,481
Stone for manufacture of grindstones, rough. “	638	464	433	—	15
Total stone..... “	1,814	5,235	39,080	62,044	85,628
Other articles of the mine.....	—	—	—	—	—
<b>VII. Miscellaneous produce.</b>					
Coffee..... lb.	14,308	21,856	25,850	10,181	86,323
Dried fruits, n.e.s. .... “	10	596	11,979	2,727	16,438
Rice..... “	24,320	483	840,452	700,190	40,000
Rice meal..... “	1,528,991	1,550,600	1,892,664	2,266,200	3,369,548
Other miscellaneous articles..	—	—	—	—	—

## EXPORTS OF CANADA.

## 13.—Exports of Canada to All Countries in quantities and values by classes of home produce in the five fiscal years 1908-1912—concluded.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>VI. Mineral produce—con.</b>					
Phosphates.....	30	—	15,735	—	100
Plumbago, crude ore and concentrates.....	4,487	14,057	67,942	32,380	66,477
Pyrites.....	77,178	130,610	114,044	118,962	110,109
Salt.....	9,272	1,896	2,731	3,419	5,411
Sand and gravel.....	122,994	162,642	284,438	401,183	415,304
Stone, ornamental, granite, & marble, etc., unwrought..	22,307	8,753	8,610	2,533	1,590
Stone, building, freestone, limestone, etc.....	12,404	3,640	18,232	20,083	24,999
Stone for manufacture of grind-stones, rough.....	10,176	767	2,023	—	22
Total stone.....	44,887	13,160	28,865	22,616	26,611
Other articles of the mine.....	205,510	153,840	124,823	133,238	242,445
<b>VII. Miscellaneous produce.</b>					
<b>Totals.</b>	<b>67,674</b>	<b>54,931</b>	<b>125,161</b>	<b>285,815</b>	<b>111,076</b>
Coffee.....	2,510	4,726	4,991	1,992	15,385
Dried fruits, n.e.s.....	1	44	692	129	1,177
Rice.....	587	40	14,166	11,802	960
Rice meal.....	21,024	18,355	31,522	26,967	41,911
Other miscellaneous articles..	43,552	31,766	73,790	244,925	52,243

## TRADE AND COMMERCE.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>I. Agricultural produce.....</b>	—	—	—	—	—
Bamboo reeds cut to length.....	—	—	—	—	—
Breadstuffs, etc., viz.—					
Biscuits, all kinds..... lb.	595,962	823,424	927,892	1,420,734	1,690,063
Macaroni and vermicelli “	25,722	64,541	71,514	81,935	84,264
Rice, all kinds..... “	13,123,468	21,635,401	21,208,686	5,303,262	6,202,981
Rice and sago flour.... “	180,434	681,625	438,659	399,583	167,696
Other breadstuffs..... “	1,857,143	1,194,314	1,367,913	1,009,875	1,244,348
Total breadstuffs.... “	15,782,729	24,399,305	24,014,664	8,215,389	9,389,352
Grain and products of—					
Beans..... bush.	310	67,418	44,008	6,362	11,175
Indian corn..... “	—	1,000	4,800	—	2
Oats..... “	74,703	395,755	15,578	4,190	5,523
Peas..... “	180	738	3,562	2,330	3,908
Wheat..... “	—	37	281	4	91
Other grains..... “	2	331	2,561	17	311
Total grains..... “	75,195	465,279	70,790	12,903	21,010
Bran, mill feed, etc.....	—	—	—	—	—
Cereal foods, prepared.....	—	—	—	—	—
Indian or corn meal... bbl.	18	52	50	25	—
Oatmeal..... lb.	8,725	7,636	8,596	7,820	12,124
Wheat flour..... bbl.	16	9	41	6	21
Other grain products.....	—	—	—	—	—
Total grain products.....	—	—	—	—	—
Grand total breadstuffs..	—	—	—	—	—
Broom corn.....	—	—	—	—	—
Cane and rattans, not manufactured.....	—	—	—	—	—
Cider..... gal.	161	215	352	383	810
Cocoa beans, not roasted, crushed or ground..... lb.	312,165	399,029	426,289	457,753	560,067
Cocoanuts..... NO.	500	100	600	200	47,900
Fibre, Mexican,istle or tampico..... cwt.	339	486	448	354	306
Fibre, vegetable, n.e.s. “	634	435	796	1,514	1,769
Florists' stock.....	—	—	—	—	—
Fruits, dried, including nuts—					
Apples, dried..... lb.	121	392	—	—	—
Currants..... “	331,709	334,957	154,867	257,888	544,446
Dates..... “	108,120	164,581	362,655	291,507	152,746
Figs..... “	480,244	502,711	592,151	679,128	667,561
Prunes..... “	370	48,890 <sup>1</sup>	20,914 <sup>1</sup>	18,715 <sup>1</sup>	32,987 <sup>1</sup>
Raisins..... “	989,588	294,756	693,621	232,315	419,137
Other dried fruits..... “	162	38,685	3,083	4,280	9,374
Nuts, all kinds..... “	312,392	290,867	312,509	454,455	1,081,882
Total dried fruits.. “	2,222,706	1,675,839	2,139,800	1,938,288	2,908,133
Fruits, green—					
Grapes..... lb.	935,443	1,098,246	1,299,446	994,627	1,311,187
Oranges, lemons, limes, etc.	—	—	—	—	—
Pineapples..... NO.	—	—	10,946	—	—
All other.....	—	—	—	—	—
Total fruits, green.....	—	—	—	—	—

<sup>1</sup>Including plums, unpitted.

## IMPORTS OF CANADA.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>I. Agricultural produce, totals.</b>	<b>2, 174, 709</b>	<b>2, 186, 840</b>	<b>2, 103, 366</b>	<b>2, 435, 999</b>	<b>3, 251, 404</b>
Bamboo reeds, cut to length..	188	126	740	5	41
Breadstuffs, etc., viz.—					
Biscuits, all kinds.....	67,073	88,647	114,941	163,797	184,580
Macaroni and vermicelli....	1,199	3,047	3,408	3,947	4,538
Rice, all kinds.....	283,921	508,832	395,379	127,325	164,531
Rice and sago flour.....	4,696	13,183	9,435	10,270	4,274
Other breadstuffs.....	65,267	29,492	28,617	24,987	47,864
Total breadstuffs.....	422,156	643,201	551,780	330,326	405,787
Grain and products of—					
Beans.....	666	83,687	64,384	11,440	24,580
Indian corn.....	—	1,703	3,906	—	18
Oats.....	53,197	275,472	13,449	3,122	3,578
Peas.....	451	2,620	9,615	7,968	14,940
Wheat.....	—	59	445	6	93
Other grains.....	5	377	3,093	17	508
Total grains.....	54,319	363,918	94,892	22,553	43,717
Bran, mill feed, etc.....	1,520	764	2,319	3,321	5,271
Cereal foods, prepared.....	7,768	11,056	9,081	12,109	30,757
Indian or corn meal.....	75	107	162	85	—
Oatmeal.....	321	299	372	348	548
Wheat flour.....	69	48	202	38	115
Other grain products.....	13,165	16,940	25,988	25,500	35,685
Total grain products.....	22,918	29,214	38,124	41,401	72,376
Grand total breadstuffs..	499,393	1,036,333	684,796	394,280	521,880
Broom corn.....	—	—	—	—	2,520
Cane and rattans, not manu- factured.....	1,688	1,466	1,531	3,042	1,768
Cider.....	155	195	354	343	887
Cocoa beans, not roasted, crushed or ground.....	64,125	60,971	56,658	65,479	79,874
Cocoanuts.....	16	3	15	8	1,151
Fibre, Mexican, istle or tam- pico.....	4,341	5,467	4,898	3,420	3,272
Fibre, vegetable, n.e.s.....	6,922	4,385	7,764	13,926	12,194
Florists' stock.....	7,527	4,296	5,728	10,177	8,918
Fruits, dried, including nuts—					
Apples, dried.....	16	48	—	—	—
Currants.....	17,202	14,644	7,023	12,964	30,830
Dates.....	2,488	5,443	12,153	8,922	6,453
Figs.....	14,039	13,963	16,610	22,458	20,293
Prunes.....	58	3,092 <sup>1</sup>	991 <sup>1</sup>	1,143 <sup>1</sup>	3,672 <sup>1</sup>
Raisins.....	57,832	14,306	27,261	14,072	27,389
Other dried fruits.....	25	1,389	81	189	954
Nuts, all kinds.....	24,031	24,969	36,607	55,030	106,051
Total dried fruits.....	115,691	77,854	100,726	114,778	195,642
Fruits, green—					
Grapes.....	63,358	78,905	104,679	79,192	106,729
Oranges, lemons, limes, etc.	226,239	147,085	167,220	156,615	110,827
Pineapples.....	—	—	816	—	—
All other.....	56	619	13	198	1,928
Total fruits, green.....	289,653	226,609	272,728	236,005	219,484

<sup>1</sup>Including plums, unpitted.

## TRADE AND COMMERCE

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>I. Agricultural produce—con.</b>					
Fruits, preserved.....	—	—	—	—	—
Hemp, dressed or undressed.....cwt.	21,513	17,401	16,768	25,617	29,547
Hops.....lb.	214,687	225,915	182,984	158,346	203,002
Malt.....“	—	—	3,643	2,030	25,830
Oils, vegetable.....gal.	232,673	88,595	575,872	308,459	229,489
Oils, vegetable.....lb.	2,494,346	781,665	1,133,195	3,373,561	4,379,122
Pickles.....gal.	247,559	191,634	217,055	288,613	322,636
Plants and trees.....	—	—	—	—	—
Seeds, garden, field, etc.....	—	—	—	—	—
Seeds, flax.....bush.	14	5	158	118,621	56,973
Seeds, all other.....	—	—	—	—	—
Total seeds.....	—	—	—	—	—
Sugar, maple and maple syrup.....lb.	—	1,760	550	—	175
Tobacco, unmanufactured..“	27,075	40,203	213,648	58,357	359,584
Vegetables.....	—	—	—	—	—
Other agricultural products..	—	—	—	—	—
<b>II. Animals and their produce.</b>					
Animals, living—					
Cattle.....NO.	217	127	91	247	154
Dogs.....“	111	51	87	115	159
Fowls, domestic, pure bred.....“	99	198	472	378	693
Hogs.....“	108	8	6	8	—
Horses.....“	1,149	560	1,274	1,722	1,635
Sheep.....“	1,047	303	158	198	65
Other animals.....	—	—	—	—	—
Total animals, living....	—	—	—	—	—
Bones, crude, bone dust, etc.....cwt.	9,747	15,779	22,063	6,984	9,446
Bristles.....lb.	52,527	49,407	59,166	90,967	113,711
Eggs.....doz.	—	—	7,226	12,040	26
Feathers.....	—	—	—	—	—
Fur skins, not dressed.....	—	—	—	—	—
Fur skins, wholly or partially dressed.....	—	—	—	—	—
Grease and degreas.....lb.	161,537	103,025	180,260	342,769	402,599
Grease, rough.....“	35,358	62,941	98,792	138,583	17,692
Hair, cleaned or uncleaned..“	64,097	4	2,689	20,181	33,050
Hair, horse.....“	29,293	35,399	46,358	16,383	30,425
Hatters' furs.....	—	—	—	—	—
Hides and skins, raw.....lb.	—	—	10,359,063	4,328,067	4,828,235
Honey.....“	20,426	96,480	40,619	16,633	52,497
Milk, condensed.....“	303,634	88,434	14,763	10,691	9,954
Oils, animal.....gal.	136	120	3,206	1,409	2,398
<b>Provisions, viz.—</b>					
Butter.....lb.	230,182	37,315	6,161	29,252	700,900
Cheese.....“	45,861	25,695	55,735	48,547	58,395
Lard and lard compound, etc.....lb.	145,074	339,912	251,970	588,251	138,923

## IMPORTS OF CANADA

## 14. Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>I. Agricultural produce—con.</b>					
Fruits preserved.....	46,739	40,085	36,067	60,643	116,804
Hemp, dressed or undressed.....	172,376	110,312	98,856	139,396	156,990
Hops.....	46,983	34,516	49,276	49,580	87,205
Malt.....	—	—	104	55	891
Oils, vegetable.....	158,456	55,706	117,979	221,892	161,732
Oils, vegetable.....	127,005	39,348	63,902	294,169	407,602
Pickles.....	228,609	171,543	192,251	241,118	283,806
Plants and trees.....	5,469	6,243	8,240	11,979	10,345
Seeds, garden, field, etc.....	66,664	20,559	21,725	34,318	291,721
Seeds, flax.....	23	9	482	241,270	125,624
Seeds, all other.....	45,415	50,291	38,219	37,288	56,609
Total seeds.....	112,102	70,859	60,426	312,876	473,954
Sugar, maple and maple syrup.....	—	220	49	—	17
Tobacco, unmanufactured.....	4,430	11,590	66,534	24,601	124,571
Vegetables.....	104,748	81,888	110,072	120,250	280,915
Other agricultural products..	178,093	146,825	163,672	117,977	98,941
<b>II. Animals and their produce—totals.</b>	<b>3,012,913</b>	<b>2,523,213</b>	<b>4,386,139</b>	<b>3,177,213</b>	<b>3,718,703</b>
Animals, living—					
Cattle.....	29,999	14,135	15,738	21,660	21,763
Dogs.....	10,521	3,591	4,747	6,675	12,394
Fowls, domestic, pure bred.....	663	1,244	3,546	2,684	4,029
Hogs.....	3,679	300	105	340	—
Horses.....	462,871	302,238	518,227	552,732	615,899
Sheep.....	20,515	6,193	3,911	7,189	760
Other animals.....	1,415	492	3,299	3,479	913
Total animals, living.....	529,663	328,193	549,573	594,759	655,758
Bones, crude, bone dust, etc...	14,425	37,505	49,563	20,288	22,437
Bristles.....	45,951	33,704	48,645	71,312	89,349
Eggs.....	—	—	1,234	2,128	72
Feathers.....	5,510	1,139	41,741	39,196	49,302
Fur skins, not dressed.....	247,258	136,346	250,669	183,944	202,314
Fur skins, wholly or partially dressed.....	313,629	177,877	366,963	322,093	279,587
Grease and degreas.....	5,295	6,985	4,641	6,771	13,884
Grease, rough.....	2,361	2,913	6,042	7,090	565
Hair, cleaned or uncleaned...	6,181	25	3,501	23,582	15,812
Hair, horse.....	31,507	32,614	45,483	13,926	30,721
Hatters' furs.....	24,292	8,911	20,918	23,101	30,840
Hides and skins, raw.....	780,456	931,283	1,642,833	704,630	763,604
Honey.....	1,160	3,830	1,629	1,205	4,120
Milk, condensed.....	17,987	5,698	1,111	1,243	1,388
Oils, animal.....	82	92	2,502	781	469
Provisions, viz.—					
Butter.....	39,241	9,508	1,514	6,945	201,219
Cheese.....	13,094	6,216	22,487	10,809	13,904
Lard and lard compound, etc.....	18,642	30,109	26,568	68,058	13,008

## TRADE AND COMMERCE.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>II. Animals and their produce—con.</b>					
Meats, viz.—					
Bacon and hams, shoulders and sides..... lb.	27,633	3,388	4,721	3,649	11,576
Beef, salted..... "	16,392	800	630	7,902	22,040
Canned meats and canned poultry and game.... lb.	50,858	63,432	81,796	298,662	1,067,619
Extracts of meat, fluid beef, etc.....	—	—	—	—	—
Pork..... lb.	110,925	14,440	400	47,693	60,172
Poultry and game.....	—	—	—	—	—
Other meats..... lb.	13,586	43,197	124,764	55,879	25,348
Total meats.....	—	—	—	—	—
Rennet.....	—	—	—	—	—
Sausage casings.....	—	—	—	—	—
Silk, raw, etc.....	—	—	—	—	—
Wax, bees'..... lb.	186	680	1,735	292	5,726
Wool..... "	2,680,754	2,797,759	4,595,434	3,142,209	3,962,722
Other articles.....	—	—	—	—	—
<b>III. Fisheries produce.....</b>	—	—	—	—	—
Anchovies and sardines, boxes.	1,005,582	1,133,116	1,290,079	1,633,694	1,634,333
Cod, haddock, ling and pollock, all kinds..... lb.	—	547	75	304	—
Halibut..... "	—	—	60	—	—
Herring..... "	386,416	458,053	593,752	758,767	839,056
Lobsters..... "	—	—	—	—	—
Mackerel..... "	500	336	1,648	7,504	9,004
Oysters..... "	110	25	230	410	—
Salmon..... "	512	—	—	3,088	19,172
Sea fish, other..... "	4,940	2,979	7,369	19,104	62,089
Other fish, fresh, pickled, smoked, etc.....	—	—	—	—	—
Total fish.....	—	—	—	—	—
Fish oil—					
Cod..... gal.	20	—	—	210	12
Cod-liver..... "	2,396	6,301	2,663	3,579	646
Other..... "	1,036	—	—	307	144
Total fish oil..... "	3,452	6,301	2,663	4,096	802
Other articles of the fisheries.	—	—	—	—	—
<b>IV. Forest produce.....</b>	—	—	—	—	—
Corkwood.....	—	—	—	—	—
D shovel handles.....	—	—	—	—	—
Felloes of hickory or oak, rough sawn to shape only, etc.....	—	—	—	—	—
Hickory billets.....	—	—	—	—	—
Hubs for wheels, etc.....	—	—	—	—	—
Ivory nuts, vegetable.....	—	—	—	—	—
Logs and round unmanufactured timber.....	—	—	—	—	—

## IMPORTS OF CANADA.

## 14. Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>II. Animals and their produce—con.</b>					
Meats, viz.—					
Bacon and hams, shoulders and sides.....	4,789	580	1,066	921	1,891
Beef, salted.....	1,208	58	33	702	1,790
Canned meats and canned poultry and game.....	10,478	16,227	16,230	56,891	147,445
Extracts of meat, fluid beef, etc.....	36,031	15,378	41,574	57,403	134,203
Pork.....	11,212	1,191	20	6,252	5,440
Poultry and game.....	3,384	4,041	4,907	10,484	7,863
Other meats.....	1,492	4,173	11,010	4,654	3,124
Total meats.....	68,594	41,648	74,840	137,307	301,756
Rennet.....	886	3,955	616	2,029	4,419
Sausage casings.....	31,891	33,726	24,143	32,702	31,364
Silk, raw, etc.....	2,356	262	123	4,944	6,657
Wax, bees'.....	50	152	486	90	1,627
Wool.....	609,587	524,344	975,887	736,663	856,073
Other articles.....	232,815	106,178	222,422	161,617	128,454
<b>III. Fisheries produce. totals.</b>	<b>98,341</b>	<b>114,351</b>	<b>148,902</b>	<b>206,544</b>	<b>221,641</b>
Anchovies and sardines.....	54,497	59,493	69,318	85,834	85,272
Cod, haddock, ling and pollock, all kinds.....	—	42	15	32	—
Halibut.....	—	—	5	—	—
Herring.....	13,570	16,375	22,893	29,510	34,182
Lobsters.....	—	2	—	—	—
Mackerel.....	38	26	137	381	456
Oysters.....	15	8	21	33	198
Salmon.....	104	—	—	151	1,307
Seafish, other.....	436	817	1,628	1,581	7,916
Other fish, fresh, pickled, smoked, etc.....	25,454	32,615	51,558	83,872	93,541
Total fish.....	94,114	109,378	145,575	201,394	222,872
Fish oil—					
Cod.....	13	—	—	243	17
Cod-liver.....	1,532	3,089	1,608	3,995	717
Other.....	752	—	—	77	146
Total fish oil.....	2,347	3,089	1,608	4,315	880
Other articles of the fisheries.	1,880	1,884	1,719	835	889
<b>IV. Forest produce. totals.</b>	<b>38,299</b>	<b>19,021</b>	<b>32,785</b>	<b>33,626</b>	<b>82,004</b>
Corkwood.....	15,257	5,555	1,395	1,562	918
D shovel handles.....	—	—	36	—	5
Felloes of hickory or oak, rough sawn to shape only, etc.....	—	—	448	—	—
Hickory billets.....	—	—	15	—	—
Hubs for wheels, etc.....	—	—	—	25	—
Ivory nuts, vegetable.....	—	—	—	—	28
Logs and round unmanufactured timber.....	—	168	—	—	3,407

## TRADE AND COMMERCE.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>IV. Forest produce—con.</b>					
Lumber and timber, planks and boards, etc., viz.—					
Boards, planks, deals, etc.					
M. ft.	4	1	—	2	4
Cherry, chestnut, etc.					
M. ft.	128	54	176	218	301
Oak				15	1,158
Timber, hewn and sawed					
ft.	—	—	—	4,368	—
Walnut					
ft.	—	—	—	—	—
Other lumber and timber					
ft.	—	—	—	—	—
Total lumber and timber					
Wood for fuel		5	—	—	—
Other articles of the forest		—	—	—	—
<b>V. Manufactures</b>					
Ale, beer and porter	259,530	217,420	246,370	304,153	400,032
Ale, ginger					
Antiseptic surgical dressing					
Asphaltum or asphalt	20,608	556	218	6,655	146
Baking powder	1,619	1,852	6,323	6,509	6,506
Balls, cues and racks for bagatelle tables					
Baskets					
Belting, all kinds, except rubber and leather					
Belts, surgical, trusses and suspensory bandages					
Belts, all kinds, n.e.s.					
Bells					
Billiard tables	31	48	68	108	258
Binder twine	959,263	109,851	334,933	163,230	95,500
Binder, twine, articles for the manufacture of					
Blackening, shoe and shoe-makers' ink, etc.					
Blueing, laundry, all kinds					
Boats	2	11	17	27	40
Bolting cloths					
Books, periodicals and other printed matter					
Boot, shoe and stay laces					
Boots, shoes and slippers, except rubber and leather					
Braces, suspenders and parts of					
Brass and manufactures of—					
Brass, old and scrap	2,130	—	436	—	21
Brass, in blocks ingots or pigs	—	3	21	68	—
Brass tubing, not polished, etc.	432,757	326,258	483,058	739,619	606,556
Brass rods and sheets for mfs.	—	1,725	1,812	1,912	759

## IMPORTS OF CANADA.

## 11.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912 con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>IV. Forest produce—con.</b>					
Lumber and timber, planks boards, etc., viz.—					
Boards, planks, deals, etc.....	92	27	—	67	305
Cherry, chestnut, etc.....	—	—	—	61	—
Mahogany.....	15,112	6,207	19,105	23,833	31,900
Oak.....	200	—	—	2,278	36,800
Timber, hewn and sawed..	311	—	—	—	85
Walnut.....	3	—	—	663	—
Other lumber and timber..	6,607	926	2,387	1,345	3,977
Total lumber and timber..	22,325	7,160	21,492	28,247	73,067
Wood for fuel.....	—	20	—	—	—
Other articles of the forest...	717	6,118	9,399	3,792	4,579
<b>V. Manufactures..... totals.</b>	<b>82,249,276</b>	<b>60,175,413</b>	<b>82,302,756</b>	<b>95,986,590</b>	<b>99,108,374</b>
Ale, beer and porter.....	221,385	209,720	219,461	271,836	363,603
Ale, ginger.....	18,888	17,130	17,529	25,958	27,659
Antiseptic surgical dressing..	44,574	26,931	40,060	52,476	58,640
Asphaltum or asphalt.....	23,095	1,945	243	5,842	159
Baking powder.....	200	294	753	757	813
Balls, cues and racks for bagatelle tables.....	1,758	886	1,045	4,070	3,866
Baskets.....	10,310	10,596	7,533	13,904	19,452
Belting, all kinds, except rubber and leather.....	96,597	81,428	102,839	199,481	238,490
Belts, surgical, trusses and suspensory bandages.....	7,103	3,727	6,893	5,576	7,784
Belts, all kinds, n.e.s.....	31,822	43,388	85,009	69,534	74,774
Bells.....	3,455	4,667	4,067	15,156	14,337
Billiard tables.....	9,858	10,023	8,145	25,202	58,620
Binder twine.....	107,305	10,626	27,442	15,678	9,127
Binder twine, articles for the manufacture of.....	3,856	1,140	2,812	998	1,346
Blacking, shoe and shoe-makers' ink, etc.....	10,538	9,657	16,035	10,869	22,556
Blueing, laundry, all kinds...	25,254	28,964	31,749	39,110	39,619
Boats.....	254	1,048	1,345	1,961	3,577
Bolting cloths.....	—	—	660	53	36
Books, periodicals and other printed matter.....	936,393	864,258	1,081,666	1,135,853	1,374,954
Boot, shoe and stay laces....	116,999	80,764	95,707	92,120	86,252
Boots shoes and slippers, except rubber and leather....	49,347	43,926	74,840	81,492	84,116
Braces, suspenders and parts of.....	25,872	15,240	15,464	16,354	11,250
Brass and manufactures of—					
Brass, old and scrap.....	35,000	—	3,558	—	208
Brass, in blocks, ingots or pigs.....	—	39	376	1,213	—
Brass tubing, not polished, etc.....	93,154	59,436	82,351	113,580	96,016
Brass rods and sheets for mls.....	—	22,958	25,304	26,969	11,486

## TRADE AND COMMERCE.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Brass and manufactures of—					
con.					
Brass wire, plain..... lb.	36,094	49,396	44,909	34,145	43,632
Brass, other.....	—	—	—	—	—
Total mfs. of brass.....	—	—	—	—	—
Bricks, tiles and manufactures					
of clay, n.e.s.....	—	—	—	—	—
Bricks, fire.....	—	—	—	—	—
British gum, dextrine, sizing					
cream, etc..... lb.	245,308	222,460	368,462	360,891	498,643
Brooms, whisks and brushes.	—	—	—	—	—
Buttons.....	—	—	—	—	—
Candles..... lb.	112,845	111,534	149,537	189,309	233,693
Cane, reed or rattan, split or					
manufactured.....	—	—	—	—	—
Carbons over 6 inches in cir-					
cumference for mfs.....No.	50	—	—	100	—
Carriages and parts of—					
Buggies, carriages, pleasure					
carts, etc.....No.	39	14	14	30	40
Wagons, farm, freight, and					
drays.....No.	2	1	13	7	2
Cars all kinds.....“	—	—	16	99	164
Carriages, other, and					
parts of.....	—	—	—	—	—
Total.....	—	—	—	—	—
Carpets, n.e.s.....yd.	330	12	6,635	16,767	1,893
Carpet sweepers.....No.	7	24	—	3	—
Cash registers.....“	7	—	2	—	—
Celluloid and manufactures					
of.....	—	—	—	—	—
Cement.....	—	—	—	—	—
Chalk prepared.....	—	—	—	—	—
Chicory, kiln dried, roasted					
or ground..... lb.	155,037	165,142	287,370	256,808	306,636
Church vestments.....	—	—	—	—	—
Clocks, clock cases, springs					
and movements.....	—	—	—	—	—
Clothes wringers.....No.	4	8	6	3	3
Coal and pine pitch.....gal.	624,727	722,771	814,296	680,155	463,667
Cocoa carpeting, mats and					
matting.....	—	—	—	—	—
Cocoa, desiccated..... lb.	73,100	122,104	156,395	128,422	95,327
Cocoa paste, chocolate paste,					
etc..... lb.	1,185,084	1,190,021	1,328,255	2,084,548	1,917,821
Coffee, roasted or ground, ex-					
tracts of, etc..... lb.	66,523	61,396	56,515	85,693	96,449
Coke..... ton.	2,310	1,099	1,972	287	679
Collars and cuffs.....	—	—	—	—	—
Combs, dress and toilet.....	—	—	—	—	—

## IMPORTS OF CANADA.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Brass and manufactures of—					
con.					
Brass wire, plain.....	7,553	8,091	5,876	4,589	6,591
Brass, other.....	300,813	159,411	202,797	286,694	285,733
Total mfs. of brass....	436,520	249,935	320,262	433,045	400,034
Bricks, tiles and manufactures					
of clay, n.e.s.....	105,219	197,728	271,638	368,406	335,358
Bricks, fire.....	149,935	54,278	70,705	73,128	105,904
British gum, dextrine, sizing					
cream, etc.....	7,868	7,212	8,715	12,188	14,008
Brooms, whisks and brushes.	52,274	36,880	45,630	73,278	78,184
Buttons.....	57,985	47,153	108,957	131,660	108,026
Candles.....	12,248	11,139	14,290	17,094	18,784
Cane, reed or rattan, split or					
manufactured.....	2,810	415	286	174	686
Carbons over 6 inches in cir-					
cumference for mfs.....	176	—	—	7	—
Carriages, and parts of—					
Buggies, carriages, pleasure					
carts, etc.....	7,672	3,235	1,795	4,125	6,916
Wagons, farm, freight, and					
drays.....	2,504	584	584	893	560
Cars, all kinds.....	—	—	693	11,413	17,476
Carriages, other, and parts					
of.....	50,039	41,495	61,259	122,747	189,289
Total.....	60,215	45,314	64,331	139,178	214,241
Carpets, n.e.s.....	128	86	5,009	5,418	1,182
Carpet sweepers.....	23	41	—	21	—
Cash registers.....	637	—	68	—	—
Celluloid and manufactures					
of.....	40,584	28,948	42,995	28,515	35,990
Cement.....	367,375	185,563	99,792	146,343	218,533
Chalk, prepared.....	1,016	1,021	1,318	1,583	1,702
Chicory, kiln dried, roasted					
or ground.....	6,603	6,997	12,414	12,316	17,938
Church vestments.....	3,070	3,080	3,637	5,750	5,892
Clocks, clock cases, springs					
and movements.....	16,405	16,052	28,556	44,551	41,171
Clothes wringers.....	9	15	39	21	27
Coal and pine pitch.....	24,285	26,465	32,950	25,727	22,997
Cocoa carpeting, mats and					
matting.....	9,760	6,151	12,410	10,419	12,954
Cocoa, desiccated.....	7,339	8,342	11,905	12,385	8,788
Cocoa paste, chocolate paste,					
etc.....	264,438	260,530	279,048	438,403	433,287
Coffee, roasted or ground, ex-					
tracts of, etc.....	15,299	14,972	13,259	21,230	22,205
Coke.....	12,536	4,840	5,665	1,366	2,989
Collars and cuffs.....	66,224	48,666	90,777	147,545	124,492
Combs, dress and toilet.....	95,363	40,699	60,910	56,333	69,614

## TRADE AND COMMERCE.

## 14. - Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912 -con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Copper and manufactures of—					
Copper, in blocks, pigs or ingots.....cwt.	2,075	—	22	6	—
Copper, in bars and rods, in coil, etc.....“	293	164	65	17,427	390
Copper, in strips, sheets or plates.....“	5,104	449	848	798	94
Copper tubing, not polished, etc.....lb.	172,765	151,334	282,287	224,251	277,962
Copper wire, plain, tinned or plated.....“	2,225	6,748	188,058	3,151	20,772
Copper, other.....	—	—	—	—	—
Total.....	—	—	—	—	—
Cordage and twines.... lb.	1,616,132	985,616	1,809,932	1,953,151	2,331,075
Corks and other manufactures of cork bark.....	—	—	—	—	—
Corsets, corset clasps, etc....	—	—	—	—	—
Costumes and scenery, theatrical.....	—	—	—	—	—
Cotton, manufactures of—					
Duck, grey or white, over 8 oz. per sq. yd.....yd.	467,856	473,752	520,239	1,046,665	753,194
Embroideries, white and cream coloured.....	—	—	—	—	—
Grey, unbleached cotton fabrics.....yd.	16,176,149	2,445,156	6,585,813	4,285,348	4,754,686
White or bleached cotton fabrics.....“	24,406,438	15,633,784	25,255,461	24,763,424	21,841,433
Fabrics, printed, dyed or coloured.....“	43,669,887	33,346,427	54,219,716	55,395,155	46,877,989
Handkerchiefs.....	—	—	—	—	—
Sheets, bed quilts, pillow cases etc.....	—	—	—	—	—
Shirts of cotton..... doz.	20,200	16,404	26,686	46,095	39,315
Sewing thread on spools...“	—	—	—	—	—
Sewing cotton thread, in hanks.....lb.	743,502	561,005	860,993	476,772	261,741
Clothing.....	—	—	—	—	—
Lace, white and cream coloured.....	—	—	—	—	—
Socks and stockings, doz. prs.	203,578	189,970	218,504	311,657	382,045
Velvets, velveteens and plush fabrics.....yd.	1,599,115	1,132,222	1,999,800	1,835,053	2,241,800
Cottons, other.....	—	—	—	—	—
Total.....	—	—	—	—	—
Cotton waste..... lb.	1,807,038	796,885	1,130,900	1,625,553	2,577,305
Cotton wool or raw cotton.....“	24,365	45,741	53,706	46,890	21,341
Cotton yarns.....“	941,696	765,882	1,386,253	1,718,702	1,915,711
Crapes.....	—	—	—	—	—
Curtains and shams.....	—	—	—	—	—

## IMPORTS OF CANADA.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Copper and manufactures of—					
Copper, in blocks, pigs or ingots.....	48,272	—	389	126	—
Copper, in bars and rods, in coil, etc.....	6,111	2,412	1,142	240,411	5,347
Copper, in strips, sheets or plates.....	132,200	7,373	14,668	13,031	1,386
Copper tubing, not polished, etc.....	46,680	29,942	55,498	41,835	51,329
Copper wire, plain, tinned or plated.....	945	1,236	23,547	585	3,632
Copper, other.....	11,425	10,198	36,414	33,046	31,169
Total.....	254,633	51,161	131,658	329,034	92,863
Cordage and twines.....	206,416	112,505	178,684	219,014	240,849
Corks and other manufactures of cork bark.....	35,725	21,390	26,306	36,598	53,302
Corsets, corset clasps, etc....	9,957	3,362	6,685	9,641	16,989
Costumes and scenery, theatrical.....	—	50	27	63	100
Cotton, manufactures of—					
Duck, grey or white, over 8 oz. per sq. yd.....	95,338	81,269	81,358	173,263	159,274
Embroideries, white and cream coloured.....	250,681	172,240	191,467	352,190	421,392
Grey, unbleached cotton fabrics.....	928,692	164,723	434,705	345,622	350,255
White or bleached cotton fabrics.....	1,994,023	1,237,736	1,973,632	2,091,962	2,001,966
Fabrics, printed, dyed or coloured.....	4,154,333	3,073,265	5,047,161	5,064,817	4,561,738
Handkerchiefs.....	493,754	308,994	469,811	544,620	550,019
Sheets, bed quilts, pillow cases, etc.....	323,261	238,817	409,550	559,101	694,846
Shirts of cotton.....	110,072	87,928	129,460	235,257	194,849
Sewing thread on spools....	325,117	157,675	268,616	277,147	279,684
Sewing cotton thread in hanks.....	586,872	384,789	523,829	286,617	174,327
Clothing.....	507,643	394,840	556,936	799,663	769,710
Lace, white and cream coloured.....	931,549	646,595	799,803	744,580	908,516
Socks and stockings.....	289,497	190,630	271,803	396,527	455,748
Velvets, velveteens and plush fabrics.....	408,165	268,618	400,044	495,045	622,844
Cottons, other.....	857,131	625,491	991,893	1,100,258	1,290,363
Total.....	12,266,128	8,033,610	12,550,118	13,466,669	13,435,531
Cotton waste.....	119,834	52,189	98,770	134,182	190,230
Cotton wool or raw cotton.....	3,436	10,622	8,201	7,803	2,387
Cotton yarns.....	393,938	239,345	454,549	732,565	846,083
Crapes.....	9,052	7,177	15,829	15,742	10,480
Curtains and shams.....	534,096	369,395	516,193	566,096	536,829

## TRADE AND COMMERCE.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Drugs, dyes, chemicals, medicines.....	-	-	-	-	-
Duck for belting and hose....	-	-	-	-	-
Earthenware and chinaware..	-	-	-	-	-
Elastic, round or flat.....	-	-	-	-	-
Electric apparatus, motors, etc.....	-	-	-	-	-
Electric light carbons and carbon points.....M.	131	142	78	374	531
Embroideries, n.e.s.....	-	-	-	-	-
Emery wheels and manufactures of emery.....	-	-	-	-	-
Express parcels.....	-	-	-	-	-
Fancy goods.....	-	-	-	-	-
Fertilizers.....	-	-	-	-	-
Fibreware.....	-	-	-	-	-
Fireworks.....	-	-	-	-	-
Fish hooks, nets, seines, etc..	-	-	-	-	-
Flax, hemp, jute and manufactures of.....	-	-	-	-	-
Furniture, wood, iron or other material.....	-	-	-	-	-
Fur and manufactures of.....	-	-	-	-	-
Glass and manufactures of—					
Common and colourless window glass.....sq. ft.	12,617,742	12,993,084	14,349,104	11,348,855	12,647,985
Plate glass, not bevelled, in sheets not exceeding 7 sq. feet each.....	259,903	219,795	706,250	1,160,105	698,268
Plate glass, not bevelled, in sheets exceeding 7 sq. feet each, and not exceeding 25 sq. ft.....	400,833	299,836	547,585	522,803	784,303
Plate glass not otherwise provided for.....sq. ft.	638,372	478,874	769,386	858,550	1,018,340
Glass, other, and mfs. of..	-	-	-	-	-
Total.....	-	-	-	-	-
Glove fasteners, metal, eyelet hooks and eyelets, etc.....	-	-	-	-	-
Gloves and mitts.....	-	-	-	-	-
Gold, silver and manufactures of.....	-	-	-	-	-
Grease, axle.....lb.	10,850	33,686	15,198	9,288	14,637
Gunpowder and other explosives, etc.....	-	-	-	-	-
Gutta percha, India rubber and manufactures of.....	-	-	-	-	-
Gutta percha, crude rubber, etc.....lb.	105,724	77,167	966,696	258,149	264,591
Hair and manufactures of....	-	-	-	-	-
Hats, caps and bonnets.....	-	-	-	-	-

## IMPORTS OF CANADA.

## 14. Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Drugs, dyes, chemicals, medicines.....	2,360,362	2,128,585	2,406,092	2,775,734	2,951,182
Duck for belting and hose....	7,875	6,730	10,290	4,929	6,776
Earthenware and chinaware..	1,350,296	1,065,943	1,170,768	1,476,318	1,558,081
Elastic, round or flat.....	128,127	94,088	148,416	122,842	146,542
Electric apparatus, motors, etc.....	59,847	83,738	433,274	384,302	619,958
Electric light carbons and carbon points.....	1,643	2,525	1,372	8,199	7,890
Embroideries, n.e.s.....	35,818	15,748	27,650	38,989	42,269
Emery wheels and manufactures of emery.....	448	700	44	417	244
Express parcels.....	1,691	5,713	4,509	3,892	3,186
Fancy goods.....	1,367,079	1,189,371	1,488,750	1,522,014	1,678,554
Fertilizers.....	15,551	13,197	13,289	22,389	32,051
Fibreware.....	1,027	723	135	695	1,463
Fireworks.....	1,886	5,949	4,975	4,832	7,475
Fish hooks, nets, seines, etc..	542,684	420,797	410,103	504,143	482,743
Flax, hemp, jute and manufactures of.....	2,681,633	1,952,971	2,907,253	2,782,001	2,855,266
Furniture, wood, iron or other material.....	55,717	48,574	89,196	136,795	198,464
Fur and manufactures of.....	319,011	227,071	270,971	414,263	298,055
Glass and manufactures of— Common and colourless window glass.....	312,703	312,058	343,999	296,746	341,491
Plate glass, not bevelled, in sheets not exceeding 7 sq. feet each.....	45,221	36,764	76,377	103,072	102,198
Plate glass, not bevelled, in sheets exceeding 7 square feet each, and not exceeding 25 square feet.....	75,534	79,059	114,604	101,156	136,737
Plate glass not otherwise provided for.....	146,433	117,898	204,229	229,537	263,742
Glass, other, and mfs. of.....	339,562	224,832	289,923	346,739	354,611
Total.....	919,453	770,611	1,029,132	1,077,250	1,198,779
Glove fasteners, metal, eyelet hooks and eyelets, etc.....	22,860	10,900	13,784	12,555	10,893
Gloves and mitts.....	881,756	549,696	895,011	891,520	775,622
Gold, silver and manufactures of.....	232,466	153,909	234,196	351,010	466,163
Grease, axle.....	618	1,071	803	375	931
Gunpowder and other explosives.....	847,518	485,936	454,159	775,891	1,031,493
Gutta percha, India rubber and manufactures of.....	182,360	183,019	375,672	734,037	1,078,343
Gutta percha, crude rubber, etc.....	24,534	43,998	323,769	229,010	248,453
Hair and manufactures of....	28,898	69,651	152,096	132,604	99,106
Hats, caps and bonnets.....	1,501,821	1,258,388	1,659,105	2,151,853	2,159,389

## TRADE AND COMMERCE.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Hatters' bands (not cords) bindings, tips and sides.....	—	—	—	—	—
Ink.....	—	—	—	—	—
Iron and steel and mfs. of—					
Agricultural implements—					
Drills, seed..... No.	2	—	5	1	2
Harrows..... " 14	14	1	22	12	4
Ploughs..... " 10	10	1	23	35	13
All other and parts of.....	—	—	—	—	—
Threshing machine separators..... No.	—	2	1	4	—
Portable engines with boilers, and traction engines, for farm purposes..... " 3	3	2	6	33	26
Sewing machines..... 813	813	848	831	1,195	935
Typewriting machines.. " 7	7	2	4	5	25
Engines, gasoline..... " 32	32	28	54	206	363
Bar iron or steel, rolled cwt.	430,974	160,746	260,630	386,371	320,615
Iron, or steel billets, weighing not less than 60 lb. per lineal yd... " 140,835	140,835	5,390	70,529	57,444	25,283
Iron in pigs..... ton.	134,052	28,142	101,482	118,662	78,545
Automobiles and motor vehicles..... No.	101	48	73	236	321
Automobiles, etc., parts of.....	—	—	—	—	—
Iron and steel railway bars or rails..... ton.	3,135	11,588	11,743	3,024	1,296
Rolled iron or steel angles, etc..... cwt.	194,379	76,447	123,293	248,240	173,211
Rolled iron or steel beams, etc..... " 364,489	364,489	207,016	501,123	687,737	353,784
Rolled iron or steel plates..... " 127,954	127,954	41,559	46,801	56,849	38,166
Rolled iron or steel sheets, polished or not, no. 14 gauge and thinner..... " 3,661	3,661	826	2,014	3,606	2,062
Sheets, flat, of galvanized iron or steel..... " 350	350	350	—	222	80
Skelp iron or steel, sheared or rolled in grooves..... " 4,967	4,967	3,439	8,463	21,245	27,902
Cream separators and steel bowls for.....	—	—	—	—	—
Cream separators, materials for the manufacture of.....	—	—	—	—	—

## IMPORTS OF CANADA.

## 14. Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Hatters' bands (not cords), bindings, tips and sides, etc.	30,093	20,813	33,659	40,556	39,410
Ink.....	30,903	32,439	39,120	36,721	40,052
Iron and steel and mfs. of—					
Agricultural implements—					
Drills, seed.....	58	—	119	30	233
Harrows.....	199	17	772	164	39
Ploughs.....	242	27	888	649	433
All other and parts of....	30,727	26,365	42,182	52,202	57,443
Threshing machine separators.....	—	2,214	1,581	810	—
Portable engines with boilers, and traction engines, for farm purposes.....	3,412	2,943	17,329	62,213	42,908
Sewing machines.....	18,651	15,450	17,431	23,919	17,990
Typewriting machines.....	262	40	113	301	1,477
Engines, gasoline.....	74,082	16,570	34,869	126,288	189,481
Bar iron or steel rolled.....	731,922	256,839	385,819	614,148	533,534
Iron or steel billets, weighing not less than 60 lb. per lineal yard.....	211,206	6,733	61,145	54,225	25,174
Iron in pigs.....	2,032,608	376,313	1,284,875	1,527,143	979,248
Automobiles and motor vehicles.....	186,693	79,954	106,126	308,640	342,600
Automobiles, etc., parts of.	8,222	8,033	10,646	22,815	16,387
Iron or steel railway bars or rails.....	87,296	315,596	291,586	72,216	29,217
Rolled iron or steel angles, etc.....	295,543	96,968	145,341	307,041	207,242
Rolled iron or steel beams, etc.....	490,054	237,972	548,706	797,353	412,218
Rolled iron or steel plates....	207,543	59,946	65,204	88,468	58,083
Rolled iron or steel sheets, polished or not, no. 14 gauge and thinner.....	10,518	1,910	6,819	6,748	5,975
Sheets, flat of galvanized iron or steel.....	553	765	—	825	365
Skelp iron or steel, sheared or rolled in grooves.....	7,983	4,502	11,009	27,264	35,792
Cream separators and steel bowls for.....	57,660	94,286	87,035	91,874	97,097
Cream separators, materials for the manufacture of....	8,355	1,340	10,769	38,424	9,951

## TRADE AND COMMERCE.

## 11. Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Iron and steel mfs. of—					
Rolled round wire rods, not over $\frac{3}{8}$ in. in diameter.....cwt.	17,708	180,818	77,206	135,901	43,492
Boiler plate, not less than 30ins. wide and not less than $\frac{1}{4}$ in. in thickness....."	56,315	28,718	19,355	18,080	6,643
Rolled iron or steel plates, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness....."	112,130	115,983	187,434	124,327	60,893
Rolled iron or steel sheets in strips, polished or not, 14 gauge and thinner....."	376,944	292,219	324,925	363,381	259,919
Sheets, flat, of galvanized iron....."	281,850	221,224	391,076	381,797	486,181
Barbed fence wire of iron or steel....."	2,665	17,650	4,262	658	—
Wire, curved or not, galvanized iron or steel, nos. 9, 12 and 13 gauge....."	86,458	22,630	75,774	51,055	1,986
Other iron and steel and mfs. of....."	—	—	—	—	—
Total.....	—	—	—	—	—
Ivory, manufactures of.....	—	—	—	—	—
Jellies, jams and preserves, lb.	2,719,431	2,336,734	3,070,159	3,815,287	5,714,595
Jewellery.....	—	—	—	—	—
Junk and oakum.....cwt.	11,513	7,174	6,161	6,159	6,085
Jute cloth, not coloured, etc.....yd.	13,942,711	17,420,401	14,216,453	12,230,793	11,806,917
Jute or hemp yarn, plain, dyed or coloured, etc., lb.	2,606,829	1,275,594	2,101,471	2,399,235	2,387,334
Lead and manufactures of....	—	—	—	—	—
Leather and manufactures of—					
Leather, belting leather of all kinds.....lb.	526,998	359,373	516,922	561,664	398,173
Calf, kid or goat, lamb and sheep skins, dressed, waxed or glazed....."	79,652	31,500	184,347	351,033	407,830
Glove leather, tanned or dressed, etc....."	4,361	5,926	18,952	27,649	21,369
Upper leather, including dongola, cordovan, kangaroo, alligator, etc.....lb.	41,735	23,463	75,084	78,271	59,108
Boots and shoes, slippers and insoles of leather....	—	—	—	—	—

## IMPORTS OF CANADA.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Iron and steel and mfs. of—					
Rolled round wire rods, not over $\frac{3}{4}$ in. in diameter....	25,728	217,777	96,137	178,808	54,333
Boiler plate, not less than 30 inches wide and not less than $\frac{1}{4}$ inch in thickness....	94,276	42,108	30,147	30,788	11,249
Rolled iron or steel plates, not less than 30 inches in width and not less than $\frac{1}{4}$ inch in thickness.....	214,074	146,308	236,354	163,247	83,305
Rolled iron or steel sheets in strips, polished or not, 14 gauge and thinner.....	960,765	647,232	648,641	800,034	587,259
Sheets, flat, of galvanized iron.....	942,880	697,466	1,167,496	1,127,087	1,389,343
Barbed fence wire of iron or steel.....	8,574	43,566	9,504	1,429	—
Wire, curved or not, galvanized iron or steel, nos. 9, 12 and 13 gauge.....	190,529	46,072	159,080	107,656	4,759
Other iron and steel and mfs. of.....	7,981,941	4,981,383	5,734,921	8,305,362	8,988,974
Total.....	14,882,556	8,426,695	11,212,644	14,938,171	14,182,109
Ivory, manufactures of.....	41,388	40,292	60,529	37,407	43,701
Jellies, jams and preserves...	220,410	175,513	220,957	295,679	480,572
Jewellery.....	206,112	181,782	254,805	333,062	397,135
Junk and oakum.....	44,227	25,674	24,928	23,422	23,795
Jute cloth, not coloured, etc.	959,885	837,508	607,462	601,763	759,332
Jute or hemp yarn, plain, dyed or coloured, etc.....	252,115	123,009	166,809	198,509	206,362
Lead and manufactures of....	378,439	206,051	251,545	422,808	612,706
Leather and manufactures of—					
Leather, belting leather of all kinds.....	182,288	136,476	165,571	185,093	163,687
Calf, kid or goat, lamb and sheep skins, dressed, waxed or glazed.....	68,781	26,942	88,284	153,577	157,367
Glove leather, tanned or dressed, etc.....	8,707	6,484	18,522	27,637	19,179
Upper leather, including dongola, cordovan, kangaroo, alligator, etc.....	33,690	22,759	59,731	56,018	61,604
Boots and shoes, slippers and insoles of leather....	106,066	127,208	167,687	292,014	356,455

## TRADE AND COMMERCE.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Leather and mfs. of—con.					
Harness and saddlery, including horse boots.....	—	—	—	—	—
Other leather and mfs. of...	—	—	—	—	—
Total.....	—	—	—	—	—
Lime.....bbl.	—	115	540	—	448
Lime juice and other fruit juices.....gal.	32,562	23,028	19,074	28,119	43,833
Machine card clothing.....	—	—	—	—	—
Magic lanterns and slides for.	—	—	—	—	—
Malt, extract of.....	—	—	—	—	—
Marble, manufactures of.....	—	—	—	—	—
Mattresses.....	—	—	—	—	—
Mats, door or carriage.....	—	—	—	—	—
Metals and manufactures of...	—	—	—	—	—
Mineral substances, manufactures of.....	—	—	—	—	—
Mucilage.....	—	—	—	—	—
Musical instruments.....	—	—	—	—	—
Mustard and mustard cake, etc.....	—	—	—	—	—
Newspapers and magazines...	—	—	—	—	—
Noils.....	—	—	—	—	—
Oil cake and meal and cotton seed cake and meal...cwt.	752	562	618	1,939	1,046
Oils, cocoanut and palm...gal.	97,756	220,808	179,462	173,372	164,270
Oils, other.....	—	—	—	—	—
Oiled cloths, all kinds, cork matting and linoleum.....	—	—	—	—	—
Optical, philosophical, photographic and mathematical instruments.....	—	—	—	—	—
Packages.....	—	—	—	—	—
Paints and colours.....	—	—	—	—	—
Paper and mfs. of—					
Hangings of wall paper, including borders.....roll.	174,788	209,405	454,039	233,549	331,361
Printing paper.....lb.	3,337,775	2,888,897	3,752,682	5,721,112	4,958,165
Tarred and other building paper.....	—	—	—	—	—
Wrapping paper.....lb.	438,154	233,596	131,253	561,047	1,386,664
Other paper and mfs. of...	—	—	—	—	—
Total.....	—	—	—	—	—
Pencils, lead.....	—	—	—	—	—
Pens, penholders and rulers...	—	—	—	—	—
Perfumery, non-alcoholic.....	—	—	—	—	—
Photographic dry plates.....	—	—	—	—	—
Picture and photograph frames.....	—	—	—	—	—
Pitch and tar, pine.....gal.	108,439	35,401	57,384	39,230	44,634
Plaits, straw, tuscan and grass.	—	—	—	—	—

## IMPORTS OF CANADA.

## 14. —Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Leather and mfs. of—con.					
Harness and saddlery, including horse boots.....	37,757	28,037	37,933	67,794	53,521
Other leather and manufactures of.....	418,978	194,028	411,283	393,202	347,413
Total.....	856,267	541,934	949,011	1,175,335	1,159,226
Lime.....	—	102	410	—	500
Lime juice and other fruit juices.....	33,169	18,970	21,125	26,548	41,101
Machine card clothing.....	13,788	10,273	14,583	14,668	17,640
Magic lanterns and slides for.....	5,101	4,718	25,569	26,276	64,360
Malt, extract of.....	2,431	463	2,549	7,347	9,179
Marble, manufactures of....	3,274	2,090	1,672	4,492	9,167
Mattresses.....	236	318	814	551	367
Mats, door or carriage.....	17,408	2,099	2,400	152	601
Metals and manufactures of....	497,948	406,938	609,945	771,051	934,430
Mineral substances, manufactures of.....	29,677	23,970	29,050	43,802	55,101
Mucilage.....	1,171	3,639	2,686	4,923	5,251
Musical instruments.....	50,355	30,481	48,694	75,069	73,932
Mustard and mustard cake, etc.....	108,161	117,551	128,390	135,065	152,626
Newspapers and magazines ..	66,526	66,821	64,458	75,756	76,994
Noils.....	473,983	442,688	553,562	761,129	664,706
Oil cake and meal and cotton seed cake and meal.....	1,599	1,082	1,426	3,448	2,464
Oils, cocoanut and palm.....	71,631	127,055	125,994	149,797	132,702
Oils, other.....	57,817	57,633	89,183	148,615	151,412
Oiled cloths, all kinds, cork matting and linoleum.....	946,026	723,920	1,022,405	1,344,242	1,545,992
Optical, philosophical, photographic and mathematical instruments.....	140,537	121,717	181,592	272,928	281,751
Packages.....	1,033,662	918,837	1,143,052	1,327,720	1,364,980
Paints and colours.....	648,207	453,882	426,609	431,818	427,632
Paper and manufactures of—					
Hangings of wall paper, including borders.....	33,094	45,539	49,081	57,163	61,680
Printing paper.....	195,909	177,984	222,119	307,629	264,791
Tarred and other building paper.....	20,363	12,350	1,836	695	4,444
Wrapping paper.....	18,806	10,366	5,833	18,253	24,358
Other paper and mfs. of....	647,385	593,138	750,135	971,935	1,160,401
Total.....	915,557	839,377	1,029,004	1,355,675	1,515,674
Pencils, lead.....	46,207	38,349	45,043	45,201	56,842
Pens, penholders and rulers...	48,232	62,971	68,161	75,963	82,435
Perfumery, non-alcoholic....	19,017	16,051	27,219	34,665	40,068
Photographic dry plates.....	13,069	16,173	19,783	24,027	36,429
Picture and photograph frames.....	12,856	12,195	15,489	21,680	26,929
Pitch and tar, pine.....	5,910	3,014	3,634	5,117	4,767
Plaits, straw, tuscan and grass.	35,384	56,511	89,801	60,962	86,060

## TRADE AND COMMERCE.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Plaster of Paris.....	-	-	-	-	-
Plates engraved on wood or metal.....	-	-	-	-	-
Pocketbooks, purses, tobacco pouches, etc.....	-	-	-	-	-
Polish or composition, knife or other.....	-	-	-	-	-
Pomades..... lb.	326	-	24	8	55
Post office parcels.....	-	-	-	-	-
Precious stones.....	-	-	-	-	-
Rags, cotton, linen, jute, etc..... cwt.	142,360	71,684	127,293	196,545	151,574
Regalia and badges.....	-	-	-	-	-
Resin..... cwt.	503	551	4,325	23,265	8,071
Ribbons.....	-	-	-	-	-
Sand, glass, emery and flint paper.....	-	-	-	-	-
Sauces, catsups and soy..... gal.	63,659	46,867	71,901	93,140	115,938
Ships, vessels and repairs on.....	-	-	-	-	-
Signs of any material and letter for signs.....	-	-	-	-	-
Silk and manufactures of.....	-	-	-	-	-
Slate.....	-	-	-	-	-
<b>Soap—</b>					
Common or laundry.. lb.	118,979	86,065	104,342	166,436	337,431
Castile..... "	20,347	57,886	58,014	47,374	176,600
Toilet.....	-	-	-	-	-
Other soap, powders, etc....	-	-	-	-	-
Total.....	-	-	-	-	-
Spices..... lb.	1,389,319	1,597,670	1,347,438	1,530,086	1,334,670
Spectacles, eye-glasses, frames etc.....	-	-	-	-	-
<b>Spirits—</b>					
Brandy, including artificial brandy, etc..... gal.	10,018	9,824	3,813	4,978	5,368
Gin of all kinds.....	100,899	101,192	110,401	123,192	146,763
Rum..... "	50,907	48,521	53,769	57,103	68,880
Whiskey..... "	711,533	710,356	812,979	955,780	1,195,154
Spirits, other..... "	12,125	10,240	11,979	15,826	20,525
Total..... "	885,482	880,133	992,941	1,156,879	1,436,690
Starch, etc..... lb.	331,114	475,857	483,415	533,966	492,845
Stockinettes for manufacture of rubber boots.....	-	-	-	-	-
Stone, manufactures of.....	-	-	-	-	-
Straw, manufactures of.....	-	-	-	-	-
Sugar and syrups..... lb.	35,819,176	27,501,460	34,018,746	27,157,195	18,574,417
Candy and confectionery.....	1,922,339	1,897,717	3,011,599	4,525,109	5,923,722
Glucose and saccharine.....	3,523,019	3,534,768	1,241,306	432,977	102,581

## IMPORTS OF CANADA.

## 14. Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Plaster of Paris.....	1,604	441	587	1,183	2,166
Plates engraved on wood or metal.....	1,442	224	289	3,619	5,951
Pocketbooks, purses, tobacco pouches, etc.....	75,917	51,507	54,958	59,796	74,131
Polish or composition, knife or other.....	16,362	20,913	27,296	48,032	46,015
Pomades.....	379	—	63	19	34
Post office parcels.....	150,311	184,690	264,497	329,892	368,613
Precious stones.....	65,245	43,920	86,581	152,784	158,596
Rags, cotton, linen, jute, etc.....	238,052	120,957	171,358	242,493	176,365
Regalia and badges.....	6,973	15,415	9,806	8,316	18,535
Resin.....	975	1,442	11,661	63,824	25,674
Ribbons.....	626,784	483,160	655,100	489,826	476,667
Sand, glass, emery and flint paper.....	2,741	2,118	2,722	6,475	12,486
Sauces, catsups and soy.....	92,240	13,662	101,446	127,220	146,609
Ships, vessels and repairs on.	—	—	—	3,543	—
Signs of any material and letters for signs.....	8,992	11,264	13,843	15,638	24,495
Silk and manufactures of.....	2,310,884	1,921,378	2,536,475	2,849,878	3,035,697
Slate.....	797	2,549	1,226	1,541	7,603
<b>Soap—</b>					
Common or laundry.....	6,282	4,987	8,202	10,597	18,292
Castile.....	1,176	3,200	3,137	2,861	10,338
Toilet.....	41,437	46,434	49,407	62,138	60,663
Other soap, powders, etc....	14,139	5,800	9,502	21,646	28,555
<b>Total.....</b>	<b>63,034</b>	<b>60,421</b>	<b>70,248</b>	<b>97,242</b>	<b>117,848</b>
<b>Spices.....</b>	<b>138,903</b>	<b>126,658</b>	<b>111,434</b>	<b>141,867</b>	<b>135,343</b>
Spectacles, eye-glasses, frames etc.....	1,289	443	1,662	4,231	4,309
<b>Spirits—</b>					
Brandy, including artificial brandy, etc.....	17,181	14,533	8,972	11,036	12,661
Gin of all kinds.....	122,354	125,166	137,986	153,873	184,410
Rum.....	30,965	32,141	36,703	36,484	42,922
Whiskey.....	1,205,601	1,223,665	1,427,121	1,707,638	2,181,482
Spirits, other.....	36,206	29,746	38,764	57,136	69,620
<b>Total.....</b>	<b>1,412,307</b>	<b>1,425,251</b>	<b>1,649,546</b>	<b>1,966,167</b>	<b>2,491,095</b>
<b>Starch, etc.....</b>	<b>16,862</b>	<b>22,359</b>	<b>21,640</b>	<b>24,565</b>	<b>24,395</b>
Stockinettes for manufacture of rubber boots.....	53,473	8,296	14,440	46,967	60,490
Stone, manufactures of.....	136,855	137,089	133,858	170,648	168,992
Straw, manufactures of.....	574	811	317	2,016	1,110
Sugar and syrups.....	1,051,709	891,472	1,104,430	981,910	657,941
Candy and confectionery.....	244,300	249,004	426,505	646,075	841,574
Glucose and saccharine.....	72,424	80,523	29,872	9,873	3,572

## TRADE AND COMMERCE.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Molasses..... gal.	—	—	—	37,919	48,895
Surgical and dental instruments.....	—	—	—	—	—
Tape lines.....	—	—	—	—	—
Teeth, artificial.....	—	—	—	—	—
Tin and manufactures of—					
Tin in blocks, pigs and bars..... cwt.	14,734	19,704	17,140	21,246	22,855
Tin plates and sheets. “	439,090	396,553	551,361	505,586	249,472
Tin foil..... lb.	43,759	5,508	3,990	6,684	10,157
Tinware and all other mfs. of	—	—	—	—	—
Total.....	—	—	—	—	—
Tobacco and mfs. of—					
Cigarettes..... lb.	22,830	23,012	17,585	31,742	42,999
Cigars..... “	692	1,146	1,782	2,542	694
Tobacco, cut..... “	166,474	142,403	240,540	316,350	325,378
Other and mfs. of..... “	30,700	17,883	23,627	33,628	50,630
Total..... “	220,696	184,444	283,534	384,262	419,701
Tobacco pipes.....	—	—	—	—	—
Trawls and trawling spoons.....	—	—	—	—	—
Trunks and valises, hat boxes, etc.....	—	—	—	—	—
Turpentine, spirits of... gal.	7,720	3,219	13,900	14,883	5,052
Twine and manufactures of.....	—	—	—	—	—
Umbrellas, parasols and sun-shades.....	—	—	—	—	—
Unenumerated.....	—	—	—	—	—
Varnish, lacquers, japans, etc..... gal.	18,303	19,685	20,375	20,016	18,296
Vinegar..... “	80,591	83,459	92,767	118,617	147,548
Watches, watch cases, movements, glasses, etc.....	—	—	—	—	—
Wax manufactures of.....	—	—	—	—	—
Webbing, elastic and non-elastic.....	—	—	—	—	—
Whips, thongs and lashes.....	—	—	—	—	—
Window cornices, poles, shades and rollers.....	—	—	—	—	—
Wine, non-sparkling... gal.	19,312	15,013	15,849	16,305	19,960
Wine sparkling..... doz.	845	651	1,320	1,682	1,768
Wood and manufactures of.....	—	—	—	—	—
Wool and manufactures of—					
Cassimeres, cloths and doeskins..... yd.	3,949,327	3,496,857	4,473,451	4,995,009	4,922,705
Coatings and over-coatings..... “	1,853,734	1,334,680	2,000,343	1,756,665	1,552,652
Tweeds..... “	3,166,331	1,791,453	2,748,407	2,573,435	2,252,310
Knitted goods, including knitted underwear.....	—	—	—	—	—
Socks and stockings of all kinds..... doz prs.	692,272	471,178	674,828	888,853	631,422
Yarns, composed wholly or in part of wool, worsted, the hair of the goat, etc lb.	1,976,290	1,693,534	2,845,293	3,783,979	3,487,360

## IMPORTS OF CANADA.

## 14. Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Molasses.....	—	—	—	7,773	31,985
Surgical and dental instruments.....	20,443	23,694	33,843	40,638	33,536
Tape lines.....	10,091	2,334	4,221	3,677	2,465
Teeth, artificial.....	11,046	8,231	12,012	18,277	10,715
Tin and manufactures of—					
Tin in blocks, pigs and bars.....	543,752	568,318	507,101	722,416	943,231
Tin plates and sheets.....	1,516,630	1,199,358	1,639,170	1,655,934	896,520
Tin foil.....	2,134	855	1,706	2,211	4,123
Tinware, and all other manufactures of.....	43,955	49,877	67,585	91,975	111,196
Total.....	2,106,471	1,818,408	2,215,562	2,472,536	1,955,070
Tobacco and manufactures of—					
Cigarettes.....	49,489	53,731	46,656	81,483	104,502
Cigars.....	3,332	3,213	5,633	10,783	2,628
Tobacco, cut.....	120,364	111,610	163,957	215,940	256,083
Other and manufactures of.....	12,019	7,662	9,853	14,169	20,512
Total.....	185,204	176,216	226,099	322,375	383,725
Tobacco pipes, etc.....	310,663	336,286	348,278	450,824	500,688
Trawls and trawling spoons.....	24,897	19,332	21,942	28,398	23,013
Trunks and valises, hat boxes, etc.....	21,314	18,165	24,093	22,952	21,766
Turpentine, spirits of.....	3,940	1,657	7,525	8,859	3,449
Twine and manufactures of.....	15,395	7,676	7,552	10,299	10,936
Umbrellas, parasols and sun-shades.....	82,571	80,240	87,945	99,543	75,186
Unenumerated.....	26,360	28,821	40,259	68,132	57,762
Varnish, lacquers, japans, etc.....	38,361	41,603	42,236	41,961	38,612
Vinegar.....	32,388	32,511	37,453	45,398	57,458
Watches, watch cases, movements, glasses, etc.....	21,273	21,446	52,338	89,860	120,808
Wax, manufactures of.....	32,051	17,629	18,009	37,886	24,884
Webbing, elastic and non-elastic.....	63,398	33,709	56,444	61,835	65,606
Whips, thongs and lashes.....	5,486	4,617	4,323	6,014	7,608
Window cornices, poles, shades and rollers.....	27,409	18,932	45,093	47,175	60,978
Wine, non-sparkling.....	32,917	27,183	30,920	31,152	38,053
Wine, sparkling.....	9,440	7,693	17,480	22,635	24,159
Wood and manufactures of.....	76,014	80,945	96,703	129,517	147,768
Wool and manufactures of—					
Cassimeres, cloths and doeskins.....	2,613,397	2,361,030	3,157,300	3,264,638	3,262,837
Coatings and overcoatings.....	1,277,688	1,004,864	1,472,709	1,317,320	1,288,354
Tweeds.....	1,861,277	1,179,858	1,812,550	1,655,429	1,499,027
Knitted goods, including knitted underwear.....	553,347	333,746	568,686	748,000	788,971
Socks and stockings of all kinds.....	1,257,307	836,991	1,248,013	1,561,212	1,135,909
Yarns composed wholly or in part of wool, worsted, the hair of the goat, etc.....	1,088,860	879,450	1,416,884	1,888,821	1,862,305

## TRADE AND COMMERCE.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

## QUANTITIES.

## Principal articles by classes.

	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Wool and mfs. of—con.					
Yarns, woollen and worsted..... lb.	242,084	252,538	420,386	377,305	406,729
Fabrics and mfs. composed wholly or in part of wool, worsted, etc....	—	—	—	—	—
Clothing, women's and children's outside garments.....	—	—	—	—	—
Clothing, ready-made and wearing apparel.....	—	—	—	—	—
Other, and mfs. of.....	—	—	—	—	—
Totals.....	—	—	—	—	—
Yarn, n.e.s..... lb.	210,361	142,828	213,129	236,509	325,240
Zinc and manufactures of....	—	—	—	—	—
Other manufactured articles.....	—	—	—	—	—
<b>VI. Mineral produce.....</b>	—	—	—	—	—
Clays.....	—	—	—	—	—
Coal, anthracite and dust. ton	34,559	36,693	38,991	31,375	33,972
Coal, bituminous..... “	3,334	59,067	37,071	12,211	10,170
Emery, in bulk, crushed or ground.....	—	—	—	—	—
Gravel and sand..... ton.	410	17	369	14	2,439
Lithographic stones, not engraved.....	—	—	—	—	—
Marble, sawn only.....	—	—	—	—	—
Marble, rough, not hammered or chiselled.....	—	—	—	—	—
Mineral and aerated waters...	—	—	—	—	—
Minerals, viz—					
Alumina or oxide of aluminium..... cwt.	5,600	948	—	—	—
Litharge..... “	8,331	8,456	5,981	6,401	4,723
Other minerals.....	—	—	—	—	—
Oils, mineral—					
Coal and kerosene, distilled, purified or refined... gal.	9,424	12,074	14,916	9,549	2,658
Oils, products of petroleum..... gal.	5,103	2,788	672	4,542	17,819
Oils, lubricating, composed wholly or in part of petroleum..... gal.	1,227	3,769	9,333	9,382	15,695
Oils, other..... “	488	6,653	121,337	805	855
Ores of metals, all kinds, including cobalt ore..... cwt.	57,388	476,600	260,811	123,528	221,739
Phosphate rock.....	—	—	—	—	—
Precious stones, diamonds, unset, diamond dust or bort and black diamonds for drills.....	—	—	—	—	—

## IMPORTS OF CANADA.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Wool and mfs. of—con.					
Yarns, woollen and worsted.	132,218	139,834	192,165	171,994	205,472
Fabrics and mfs. composed wholly or in part of wool, worsted, etc.	4,289,336	3,317,548	4,986,341	5,348,950	5,905,784
Clothing, women's and children's outside garments...	226,098	137,684	124,149	172,049	186,662
Clothing, ready-made and wearing apparel.	625,689	465,164	574,565	828,576	999,298
Other, and mfs. of.	3,548,398	2,315,326	3,368,520	3,756,241	3,991,908
Total.	17,473,615	13,021,495	18,921,882	20,713,26	21,126,527
Yarn, n.e.s.	58,793	31,313	43,338	42,296	65,164
Zinc and manufactures of.	204,847	145,223	237,964	92,949	86,526
Other manufactured articles.	400,726	574,016	682,915	854,979	1,080,099
<b>VI. Mineral produce... totals.</b>	<b>1,390,161</b>	<b>1,464,513</b>	<b>1,346,498</b>	<b>1,597,181</b>	<b>1,869,026</b>
Clays.	85,594	79,896	100,316	136,236	124,388
Coal, anthracite and dust.	135,175	147,159	156,311	138,176	151,249
Coal, bituminous.	10,636	140,043	91,212	19,903	20,191
Emery, in bulk, crushed or ground.	2,378	2,034	1,128	2,598	1,758
Gravel and sand.	1,232	37	1,813	53	1,514
Lithographic stones, not engraved.	544	1,753	661	561	—
Marble, sawn only.	3,719	415	2,405	2,874	1,577
Marble, rough, not hammered or chiselled.	293	—	—	—	—
Mineral and aerated waters.	16,641	12,976	27,406	25,226	36,910
Minerals, viz—					
Alumina or oxide of aluminium.	16,729	800	—	—	—
Litharge.	39,114	25,071	17,672	21,004	16,830
Other minerals.	13,469	10,399	13,638	11,947	12,240
Oils, mineral—					
Coal and kerosene, distilled, purified or refined.	2,048	3,090	3,853	2,457	391
Oils, products of petroleum	1,126	714	176	1,441	5,653
Oils, lubricating, composed wholly or in part of petroleum.	235	770	1,836	1,983	3,178
Oils, other.	279	540	4,717	631	368
Ores of metals, all kinds, including cobalt ore.	10,505	57,852	29,334	22,347	43,850
Phosphate rock.	—	268	—	1,125	154
Precious stones, diamonds, unset, diamond dust or bort and black diamonds for drills.	682,526	632,406	542,484	852,524	1,063,125

## TRADE AND COMMERCE.

## 14.—Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—concluded.

## QUANTITIES.

Principal articles by classes.

	1908.	1909.	1910.	1911.	1912
<b>VI. Mineral produce—con.</b>					
Salt..... cwt.	1,313,605	1,373,390	1,292,278	1,179,609	1,201,780
Stone, flag, granite, rough freestone, etc..... ton.	135	640	506	348	113
Stone, granite, sawn only “	39	6	125	2	118
Whiting or whitening.. cwt.	208,895	99,533	192,801	229,002	244,092
Other mineral products.....	—	—	—	—	—
<b>VII. Miscellaneous produce...</b>	—	—	—	—	—
Articles the growth, produce or manufacture of Canada, returned after having been exported.....	—	—	—	—	—
Articles for use of the Governor General.....	—	—	—	—	—
Articles for army and navy...	—	—	—	—	—
Articles ex-warehoused for ships' stores.....	—	—	—	—	—
Bacteriological products or serums.....	—	—	—	—	—
Barrels or packages returned.	—	—	—	—	—
Cabinets of coins, collections of medals, etc.....	—	—	—	—	—
Coffee, green..... lb.	838,548	831,733	1,323,917	900,757	954,537
Models of inventions and other improvements.....	—	—	—	—	—
Paintings in oil or water colours.....	—	—	—	—	—
Settlers' effects.....	—	—	—	—	—
Sponges.....	—	—	—	—	—
Tea..... lb.	7,808,717	9,736,188	9,650,150	10,077,220	16,531,211
Other miscellaneous articles..	—	—	—	—	—
Coin and bullion.....	—	—	—	—	—

## IMPORTS OF CANADA.

## 14. Imports of Canada from the United Kingdom in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—concluded.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>VI. Mineral produce—con.</b>					
Salt.....	280,804	277,375	256,442	236,915	240,701
Stone, flag, granite, rough freestone, etc.....	957	2,777	2,048	2,278	1,296
Stone, granite, sawn only.....	339	98	826	13	911
Whiting or whitening.....	53,651	27,522	68,767	84,539	87,521
Other mineral products.....	32,167	40,518	23,453	32,350	55,221
<b>VII. Miscellaneous produce.</b>					
..... <b>Totals.</b>	<b>5,965,772</b>	<b>4,199,533</b>	<b>5,029,854</b>	<b>6,499,309</b>	<b>8,652,870</b>
Articles the growth, produce or manufacture of Canada, returned after having been exported.....	202,117	196,357	129,566	90,632	132,645
Articles for use of the Gover- nor General.....	7,577	6,998	5,705	6,332	44,087
Articles for army and navy...	1,584	703	585	1,986	9,192
Articles ex-warehoused for ships' stores.....	29,085	71,333	60,624	31,126	23,052
Bacteriological products or serums.....	8,015	12,566	7,583	17,870	12,438
Barrels or packages returned.	2,795	3,501	117	9,618	11,714
Cabinets of coins, collections of medals, etc.....	408	137	363	297	198
Coffee, green.....	106,375	117,181	179,671	122,371	159,038
Models of inventions and other improvements.....	2,871	1,319	2,117	3,625	1,840
Paintings in oil or water col- ours.....	200,827	265,767	355,470	429,274	413,518
Settlers' effects.....	3,432,076	1,799,285	2,525,754	4,024,707	4,712,943
Sponges.....	9,042	4,192	9,970	7,015	13,395
Tea.....	1,399,482	1,708,267	1,720,267	1,701,267	3,077,804
Other miscellaneous articles..	21,361	11,144	18,189	51,392	40,196
Coin and bullion.....	542,157	843	13,873	1,797	810

## TRADE AND COMMERCE.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>I. Agricultural produce.</b> .....	-	-	-	-	-
Bamboo reeds, cut to length.	-	-	-	-	-
Breadstuffs, etc., viz.—					
Biscuits, all kinds.... lb.	313,992	272,661	236,114	479,175	360,209
Macaroni and vermicelli..... “	574,567	656,207	794,989	787,755	536,505
Rice, all kinds..... “	365,326	269,945	253,162	347,898	856,327
Rice and sago flour... “	30,020	43,725	81,035	56,375	9,461
Other breadstuffs... “	122,042	43,436	158,988	274,107	588,901
Total breadstuffs... “	1,405,947	1,285,974	1,524,288	1,945,310	2,351,403
Grain and products of—					
Beans..... bush.	16,668	21,427	23,157	26,621	25,108
Indian corn for distillation purposes.... “	1,172,738	876,135	825,633	869,150	819,115
Indian corn..... “	14,127,182	5,414,088	6,583,893	11,522,028	15,118,888
Oats..... “	38,231	58,628	23,361	12,199	77,282
Peas..... “	5,048	8,694	12,875	20,689	22,892
Wheat..... “	90,255	46,329	54,964	115,350	121,743
Other grains..... “	61,402	129,458	166,282	156,139	13,296
Total grains..... “	15,511,524	6,554,759	7,690,165	12,722,176	16,198,324
Bran, mill feed, etc.....	-	-	-	-	-
Cereal foods.....	-	-	-	-	-
Indian or corn meal... bbl.	26,677	34,860	33,291	41,966	41,924
Oatmeal..... lb.	37,582	27,219	9,260	5,270	9,006
Wheat flour..... bbl.	43,330	38,758	31,398	60,695	47,152
Other grain products.....	-	-	-	-	-
Total grain products.....	-	-	-	-	-
Grand total breadstuffs..	-	-	-	-	-
Broom corn.....	-	-	-	-	-
Cane and rattan, not manuf'd.	-	-	-	-	-
Cider..... gal.	3,627	1,060	3,870	5,988	1,444
Cocoa beans, not roasted, crushed or ground... lb.	1,182,357	1,154,145	1,539,467	1,972,373	4,131,785
Cocoanuts..... No.	162,913	187,724	188,536	205,642	524,482
Fibre, Mexican,istle or tampoico..... cwt.	5,645	1,304	2,035	1,323	1,249
Fibre, vegetable, n.e.s. “	12,212	3,756	7,620	5,607	4,862
Florists' stock.....	-	-	-	-	-
Fruits, dried, including nuts—					
Apples..... lb.	270,227	74,529	79,705	140,094	279,688
Currants..... “	1,420,068	917,004	1,491,375	1,837,294	1,974,264
Dates..... “	1,772,411	1,999,830	1,954,368	2,930,549	3,006,374
Figs..... “	740,004	706,515	940,070	914,951	1,345,338
Prunes..... “	6,813,380	8,032,758 <sup>1</sup>	9,939,386 <sup>1</sup>	8,631,845 <sup>1</sup>	12,332,532 <sup>1</sup>
Raisins..... “	3,920,849	6,882,963	7,355,831	10,707,181	12,891,044
Other dried fruits.... “	666,769	3,114,593	3,805,712	4,380,845	3,862,797
Nuts, all kinds..... “	4,986,313	4,959,660	5,479,312	6,092,515	7,627,532
Total dried fruits... “	20,590,021	26,687,852	31,045,759	35,635,274	43,319,569
Fruits, green—					
Apples..... bbl.	37,099	56,561	59,071	150,748	194,969
Bananas..... bunches.	1,390,213	1,445,341	1,412,000	1,803,429	2,162,664
Berries, all kinds.....	-	-	-	-	-

<sup>1</sup>Including plums, unpitted.

## IMPORTS OF CANADA.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912 con.

## VALUES.

## Principal articles by classes.

## I. Agricultural produce—con.

	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>Totals.</b>	<b>24,543,472</b>	<b>19,890,388</b>	<b>21,233,419</b>	<b>27,337,161</b>	<b>33,755,606</b>
Bamboo reeds, cut to length.	2,505	4,153	2,617	7,785	2,321
Breadstuffs, etc. viz.—					
Biscuits, all kinds.....	23,908	23,268	26,601	52,403	36,251
Macaroni and vermicelli....	24,812	30,566	37,871	38,178	28,191
Rice, all kinds.....	16,902	11,738	11,339	15,838	32,952
Rice and sago flour.....	734	1,170	2,585	1,797	340
Other breadstuffs.....	4,847	2,607	5,382	10,354	21,786
Total breadstuffs.....	71,203	69,349	83,778	118,570	119,520
Grain and products of—					
Beans.....	40,392	46,605	55,806	72,233	72,564
Indian corn for distillation purposes.....	725,391	663,240	551,119	490,072	565,697
Indian corn.....	8,253,262	3,792,343	4,636,133	6,950,565	9,756,189
Oats.....	16,549	29,277	13,833	7,524	41,034
Peas.....	10,410	24,518	35,406	67,800	83,203
Wheat.....	76,053	40,951	55,139	98,631	103,953
Other grains.....	50,511	85,941	101,635	97,102	10,735
Total grains.....	9,177,568	4,682,875	5,449,071	7,783,927	10,633,375
Bran, mill feed, etc.....	85,251	76,914	218,222	29,437	33,023
Cereal foods.....	181,420	229,756	240,862	316,512	216,628
Indian or corn meal.....	78,270	116,933	106,322	122,635	125,030
Oatmeal.....	1,141	1,062	403	368	513
Wheat flour.....	176,960	168,810	156,001	245,155	199,388
Other grain products.....	125,455	86,555	63,594	93,189	92,993
Total grain products....	648,497	690,030	785,404	807,305	667,575
Grand total breadstuffs	9,897,268	5,432,254	6,318,253	8,709,802	11,420,470
Broom corn.....	238,455	246,080	395,375	366,945	419,267
Cane and rattan, not manuf'd.	11,614	12,561	13,317	11,771	9,774
Cider.....	1,461	485	1,381	2,882	512
Cocoa beans, not roasted, crushed or ground.....	247,637	157,099	179,505	235,869	508,702
Cocoanuts.....	5,588	5,817	6,110	9,403	18,929
Fibre, Mexican, istle or tam-pico.....	46,850	15,262	18,852	15,989	15,116
Fibre, vegetable, n.e.s.....	28,271	21,853	47,164	32,167	38,081
Florists' stock.....	42,283	41,677	42,581	57,784	46,179
Fruits, dried, including nuts—					
Apples.....	17,476	4,534	6,461	11,260	29,887
Currants.....	80,732	44,537	67,721	105,646	126,069
Dates.....	74,909	93,886	83,363	135,342	165,146
Figs.....	50,334	33,731	48,620	45,639	76,100
Prunes.....	302,271	320,856	338,923	423,660	818,573
Raisins.....	291,007	372,338	318,937	537,154	841,036
Other dried fruits.....	66,515	184,712	235,549	286,887	352,530
Nuts, all kinds.....	336,605	292,024	338,944	432,506	534,269
Total dried fruits.....	1,219,849	1,346,618	1,438,518	1,978,094	2,943,610
Fruits, green—					
Apples.....	182,148	222,732	261,792	485,274	680,292
Bananas.....	1,467,298	1,386,089	1,359,789	1,760,289	2,057,407
Berries, all kinds.....	183,771	195,832	211,794	319,322	345,528

¹ Including plums, unpitted.

## TRADE AND COMMERCE.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>I. Agricultural produce—con.</b>					
Fruits, green—con.					
Cherries..... lb.	194,801	316,800	318,680	333,031	504,504
Cranberries..... bush.	30,228	12,957	40,854	40,014	31,898
Grapes..... lb.	1,766,629	1,904,706	2,137,500	2,900,288	4,772,417
Oranges, lemons and limes.	—	—	—	—	—
Peaches..... lb.	3,733,589	6,386,937	4,797,066	8,137,846	8,970,646
Pineapples..... NO.	1,977,138	2,592,060	3,885,897	3,295,023	3,543,313
Plums..... bush.	47,214	74,838	69,529	89,808	97,246
All other.....	—	—	—	—	—
Total fruits, green.....	—	—	—	—	—
Fruits, preserved.....	—	—	—	—	—
Hay..... ton.	11,538	8,061	7,680	12,247	19,721
Hemp, dressed or undressed..... cwt.	102,609	39,327	31,390	43,880	36,114
Hops..... lb.	900,251	778,628	627,715	777,499	1,089,069
Malt..... bush.	10,574	28,850	60,679	77,125	13,305
Oils, vegetable..... gal.	1,301,951	1,614,975	2,455,696	2,464,945	2,339,698
Oils, vegetable..... lb.	764,996	404,861	379,057	276,179	223,751
Pickles..... gal.	112,245	109,309	103,880	173,383	162,447
Plants and trees.....	—	—	—	—	—
Seeds, garden, field, etc.....	—	—	—	—	—
Seeds, flax..... lb.	23,884,896	21,952	101,136	594,104	8,097,320
Seeds, all other.....	—	—	—	—	—
Total seeds.....	—	—	—	—	—
Straw..... ton.	194	50	89	268	614
Sugar, maple, and maple syrup..... lb.	14,758	9,233	7,057	11,222	14,870
Tobacco, unmanufactured lb.	15,178,924	15,250,112	12,635,175	16,113,622	15,472,599
Vegetables.....	—	—	—	—	—
Other agricultural produce....	—	—	—	—	—
<b>I. Animals and their produce</b>	—	—	—	—	—
Animals, living—					
Cattle..... NO.	3,377	2,750	1,201	3,322	3,210
Dogs..... “	379	360	317	285	630
Fowls, domestic, pure bred..... “	3,276	4,568	3,165	7,605	8,464
Hogs.....	—	—	—	—	—
Horses..... NO.	5,610	4,032	7,238	7,989	20,744
Sheep..... “	52,298	42,978	35,852	68,683	192,553
Other animals.....	—	—	—	—	—
Total animals, living....	—	—	—	—	—
Bones, crude, and bone dust, etc..... cwt.	46,634	61,535	46,644	44,837	56,750
Bristles..... lb.	59,824	40,331	75,897	82,531	69,043
Eggs..... doz.	1,096,766	1,092,333	750,476	2,212,727	7,476,247
Feathers.....	—	—	—	—	—
Fur skins, not dressed.....	—	—	—	—	—
Fur skins, wholly or partially dressed.....	—	—	—	—	—
Grease and degreas..... lb.	882,492	1,023,002	1,907,195	1,880,046	2,267,460
Grease, rough..... “	11,885,037	11,498,765	11,149,049	11,739,124	12,596,120

## IMPORTS OF CANADA.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>I. Agricultural produce—con.</b>					
Fruits, green—con.					
Cherries.....	26,640	33,990	40,376	42,870	65,868
Cranberries.....	80,877	37,283	91,754	103,101	99,336
Grapes.....	114,923	105,433	112,218	149,693	229,639
Oranges, lemons and limes.	1,820,542	1,968,633	2,152,773	2,712,170	3,430,516
Peaches.....	178,818	163,941	155,139	218,564	299,913
Pineapples.....	183,658	225,394	246,766	248,910	277,925
Plums.....	123,899	125,366	158,756	177,604	239,916
All other.....	161,581	168,728	175,356	245,103	315,079
Total fruits, green.....	4,524,155	4,633,421	4,966,522	6,462,900	8,041,419
Fruits, preserved.....	67,164	54,330	56,590	117,316	248,655
Hay.....	229,036	125,299	141,956	230,393	305,350
Hemp, dressed or undressed..	370,319	243,899	182,016	250,710	190,725
Hops.....	138,660	106,341	140,792	167,477	458,034
Malt.....	10,531	27,081	57,306	64,978	12,508
Oils, vegetable.....	568,845	592,582	1,032,473	1,205,286	1,016,840
Oils, vegetable.....	42,878	24,454	27,706	31,185	26,664
Pickles.....	65,352	44,178	41,237	59,040	60,360
Plants and trees.....	117,360	94,232	124,259	135,137	140,769
Seeds, garden, field, etc.....	974,454	1,116,007	1,006,289	1,135,156	708,503
Seeds, flax.....	526,310	622	4,124	22,086	335,925
Seeds, all other.....	21,157	15,334	24,660	44,480	21,690
Total seeds.....	1,521,921	1,131,963	1,035,073	1,201,722	1,066,118
Straw.....	2,100	587	1,880	4,304	6,373
Sugar, maple, and maple syrup.....	1,628	1,399	717	1,398	2,233
Tobacco, unmanufactured....	3,247,429	3,205,701	2,905,331	3,450,512	3,802,437
Vegetables.....	844,640	779,964	1,001,085	1,354,322	2,137,057
Other agricultural produce....	1,049,673	1,541,098	1,054,803	1,171,990	817,133
<b>II. Animals and their produce</b>					
<b>Totals.</b>	<b>10,085,695</b>	<b>9,813,929</b>	<b>11,836,463</b>	<b>12,295,021</b>	<b>16,746,586</b>
Animals, living—					
Cattle.....	97,817	61,467	57,750	105,727	108,725
Dogs.....	15,147	12,426	11,063	10,271	30,250
Fowls, domestic, pure bred	10,064	9,390	11,298	20,514	28,740
Hogs.....	1,687	725	2,464	4,353	1,217
Horses.....	669,340	610,760	779,656	966,754	2,149,317
Sheep.....	204,090	176,952	131,775	230,206	579,130
Other animals.....	80,556	51,481	91,982	158,997	249,031
Total animals, living....	1,078,701	923,201	1,085,988	1,496,822	3,146,410
Bones, crude, bone dust, etc.....	62,728	77,862	59,790	60,143	77,277
Bristles.....	44,262	35,381	49,392	61,023	53,730
Eggs.....	210,708	236,304	177,577	417,857	1,613,108
Feathers.....	23,190	12,330	30,163	11,734	50,706
Fur skins, not dressed....	1,888,355	1,939,755	2,980,914	2,290,932	2,681,415
Fur skins, wholly or partially dressed.....	159,430	169,789	272,698	204,982	289,342
Grease and degreas.....	36,419	44,444	94,943	99,835	111,015
Grease, rough.....	696,006	640,478	682,917	841,731	797,427

## TRADE AND COMMERCE.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>II. Animals and their produce</b>					
—con.					
Hair, cleaned or unclean-					
ed..... lb.	527,548	552,173	360,628	521,162	620,835
Hair, horse.....	40,189	40,178	81,629	100,092	137,912
Hatters' furs.....	—	—	—	—	—
Hides and skins, raw.. lb.	—	—	9,078,964	14,239,635	16,781,822
Honey.....	261,722	91,577	160,322	163,523	191,621
Milk, condensed.....	770,663	755,721	237,643	157,809	118,299
Oils, animal..... gal.	29,453	26,061	31,992	62,422	111,241
Provisions, viz.—					
Butter..... lb.	294,647	473,805	61,081	293,937	929,318
Cheese.....	370,553	231,811	215,741	202,137	262,352
Lard and lard com-					
pound, etc.....	12,244,605	13,020,924	11,558,994	8,877,743	8,969,298
Meats, viz.—					
Bacon and hams, should-					
ers and sides.....	7,276,730	5,877,303	5,453,257	4,921,145	11,223,961
Beef salted.....	2,020,394	1,300,507	1,445,272	1,161,492	1,952,009
Canned meats and canned					
poultry and game..	165,876	203,831	278,682	432,586	504,605
Extracts of meat, fluid beef,					
etc.....	—	—	—	—	—
Mutton and lamb, fresh. lb.	88,124	317,795	716,753	947,430	1,665,892
Pork.....	8,849,779	10,501,089	8,900,138	7,092,271	6,124,099
Poultry and game.....	—	—	—	—	—
Other meats..... lb.	1,985,435	1,204,779	1,272,474	2,014,351	3,998,150
Total meats.....	—	—	—	—	—
Rennet.....	—	—	—	—	—
Sausage casings.....	—	—	—	—	—
Silk, raw, etc.....	—	—	—	—	—
Wax, bees'..... lb.	60,973	42,065	59,909	79,710	90,213
Wool.....	1,463,620	1,203,308	807,855	876,406	963,720
Other articles.....	—	—	—	—	—
<b>III. Fisheries produce</b>					
Anchovies and sardines, boxes.	323,261	162,991	130,167	75,278	70,201
Cod, haddock, ling and pol-					
lock, all kinds..... lb.	1,389,543	907,097	785,490	415,782	700,013
Halibut.....	1,094,927	1,090,247	1,152,138	1,524,945	2,280,120
Herring.....	166,599	95,784	116,618	365,665	371,283
Lobsters.....	—	—	—	—	—
Mackerel..... lb.	5,460	7,763	6,642	14,646	8,766
Oysters.....	—	—	—	—	—
Salmon..... lb.	60,595	32,205	880,244	95,179	786,693
Seafish, other.....	56,527	21,592	45,876	11,687	23,249
Other fish, fresh, pickled,					
smoked, etc.....	—	—	—	—	—
Total fish.....	—	—	—	—	—
Fish oil—					
Cod..... gal.	13,905	—	—	104	352
Cod-liver.....	9,585	4,586	3,135	6,024	5,156
Seal.....	—	50	—	40	20
Other.....	39,189	24,603	9,472	10,662	14,447
Total fish oils.....	62,979	29,239	12,607	16,830	19,975
Other articles of the fisheries	—	—	—	—	—

## IMPORTS OF CANADA.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>II. Animals and their produce</b>					
—con.					
Hair, cleaned or uncleaned....	62,902	54,607	72,747	116,092	103,177
Hair, horse.....	34,355	27,766	56,539	85,544	91,952
Hatters' furs.....	42,294	35,499	52,191	65,936	96,529
Hides and skins, raw.....	1,441,034	1,443,971	1,751,958	2,237,666	2,613,259
Honey.....	22,658	13,048	20,615	24,467	25,998
Milk, condensed.....	65,929	59,400	17,168	10,685	7,928
Oils, animal.....	16,175	13,483	20,038	34,873	38,426
Provisions, viz.—					
Butter.....	74,674	112,219	16,163	78,232	223,841
Cheese.....	73,468	43,316	45,319	39,134	47,616
Lard and lard compound, etc.....	1,109,692	1,271,379	1,410,806	1,075,704	844,506
Meats, viz—					
Bacon and hams, shoulders and sides.....	847,215	735,367	816,042	828,777	1,473,296
Beef, salted.....	93,793	75,642	75,815	78,077	113,096
Canned meats and canned poultry and game.....	26,593	29,890	45,114	70,983	88,046
Extracts of meat, fluid beef, etc.....	47,134	41,394	53,705	70,917	132,859
Mutton and lamb, fresh....	9,624	29,047	68,606	88,469	144,128
Pork.....	693,071	862,043	930,049	746,794	479,703
Poultry and game.....	45,512	42,490	52,597	50,085	193,832
Other meats.....	225,990	143,036	174,415	295,503	494,753
Total meats.....	1,988,932	1,958,909	2,216,343	2,229,605	3,119,713
Rennet.....	39,280	34,743	39,018	38,540	36,082
Sausage casings.....	76,013	62,363	81,447	101,544	127,876
Silk, raw, etc.....	448,748	347,577	367,647	415,020	263,927
Wax, bees'.....	20,159	15,007	18,888	22,595	27,605
Wool.....	308,182	207,486	159,341	181,104	167,495
Other articles.....	61,401	33,007	49,853	53,221	90,226
<b>III. Fisheries produce, totals.</b>	<b>603,762</b>	<b>501,232</b>	<b>610,063</b>	<b>661,697</b>	<b>754,462</b>
Anchovies and sardines.....	23,348	14,929	10,871	6,366	5,337
Cod, haddock, ling and pol- lock, all kinds.....	58,480	43,620	32,979	22,425	36,275
Halibut.....	47,782	45,423	53,769	76,441	107,678
Herring.....	9,416	4,948	5,807	18,365	16,164
Lobsters.....	802	1,869	706	3,512	6,849
Mackerel.....	552	873	646	1,527	929
Oysters.....	348,837	300,794	362,351	378,907	405,218
Salmon.....	5,121	2,902	22,667	5,930	13,630
Seafish, other.....	5,034	1,731	3,720	695	2,112
Other fish, fresh, pickled, smoked, etc.....	55,924	41,052	53,357	74,037	70,575
Total fish.....	555,296	458,141	546,873	588,205	664,767
Fish oil—					
Cod.....	1,202	—	—	26	110
Cod-liver.....	2,111	1,967	1,601	5,134	5,428
Seal.....	—	4	—	25	11
Other.....	15,098	9,738	4,685	5,916	8,182
Total fish oils.....	18,411	11,709	6,286	11,101	13,731
Other articles of the fisheries.	30,055	31,382	56,904	65,391	75,964

## TRADE AND COMMERCE.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

## QUANTITIES.

Principal articles by classes.	1908.	1909.	1910.	1911.	1912.
<b>IV. Forest produce.....</b>	—	—	—	—	—
Corkwood.....	—	—	—	—	—
D Shovel handles.....	—	—	—	—	—
Felloes of hickory or oak, rough sawn to shape only, etc.....	—	—	—	—	—
Handle, heading, stave and shingle bolts.....	—	—	—	—	—
Hickory billets.....	—	—	—	—	—
Hickory and oak spokes, etc.	—	—	—	—	—
Hubs for wheels, etc.....	—	—	—	—	—
Ivory nuts, vegetable.....	—	—	—	—	—
Fence posts and railroad ties.	—	—	—	—	—
Logs and round unmanufac- tured timber.....	—	—	—	—	—
Lumber and timber, planks and boards, etc., viz.—					
Boards, planks, deals etc..... M. ft.	83,550	57,753	92,283	216,026	430,740
Cherry, chestnut, etc. “	15,910	7,933	11,661	16,485	16,814
Mahogany..... “	1,482	1,084	1,381	2,625	2,364
Oak..... “	54,536	32,220	50,556	57,519	62,280
Pitch pine..... “	68,946	42,317	42,341	94,048	91,441
Timber, hewn and sawed..	—	—	—	—	—
Shingles..... M.	5,052	5,556	5,076	5,750	63,112
Staves..... “	7,965	4,919	4,782	6,967	7,293
Walnut..... M. ft.	608	492	512	590	470
White ash..... “	2,063	1,284	1,246	2,426	2,961
Other lumber and timber..	—	—	—	—	—
Total lumber and timber	—	—	—	—	—
Wood for fuel..... cord.	37,478	40,956	31,246	28,109	33,135
Other articles of the forest...	—	—	—	—	—
<b>V. Manufactures.....</b>	—	—	—	—	—
Ale, beer and porter.... gal.	809,057	657,817	679,683	847,359	1,004,773
Ale, ginger.....	—	—	—	—	—
Antiseptic surgical dressing..	—	—	—	—	—
Asphaltum or asphalt... cwt.	282,640	337,848	352,590	455,720	552,232
Baking powder..... lb.	446,231	473,814	528,584	416,038	531,533
Balls, cues and racks for baga- telle tables.....	—	—	—	—	—
Baskets.....	—	—	—	—	—
Belting, all kinds, except rubber and leather.....	—	—	—	—	—
Belts, surgical, trusses and suspensory bandages.....	—	—	—	—	—
Belts, all kinds, n.e.s.....	—	—	—	—	—
Bells.....	—	—	—	—	—
Billiard tables..... No.	1,420	681	776	1,366	2,492
Binder twine..... lb.	13,248,675	14,827,010	21,826,246	26,969,258	29,741,497
Binder twine, articles for the manufacture of.....	—	—	—	—	—
Blacking, shoe and shoemak- ers' ink, etc.....	—	—	—	—	—
Blueing, laundry, all kinds...	—	—	—	—	—
Boats..... No.	516	476	597	596	793
Bolting cloths.....	—	—	—	—	—

## IMPORTS OF CANADA.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>IV. Forest produce.... totals.</b>	<b>10,043,265</b>	<b>6,204,843</b>	<b>8,050,772</b>	<b>12,775,419</b>	<b>15,030,290</b>
Corkwood.....	74,307	54,463	50,818	47,246	21,446
D Shovel handles.....	67,633	42,948	30,454	49,906	54,517
Felloes of hickory or oak, rough sawn to shape only, etc.....	49,647	29,175	61,037	57,776	112,883
Handles, heading, stave and shingle bolts.....	117,647	33,489	72,536	129,228	158,006
Hickory billets.....	57,470	36,115	44,616	62,552	93,556
Hickory and oak spokes, etc.....	249,752	99,369	185,928	239,309	234,828
Hubs, for wheels, etc.....	52,896	54,562	88,333	100,272	142,924
Ivory nuts, vegetable.....	44,023	22,893	52,858	56,365	55,864
Fence posts and railroad ties.....	599,544	641,839	663,825	1,197,805	1,115,132
Logs and round unmanufactured timber.....	514,620	536,482	530,381	698,388	786,423
Lumber and timber, planks and boards, etc., viz.—					
Boards, planks, deals, etc.....	2,115,022	1,208,650	1,951,220	3,812,072	5,672,396
Cherry, chestnut, etc.....	677,260	356,270	518,034	656,510	650,953
Mahogany.....	196,634	128,735	153,645	309,252	280,991
Oak.....	2,173,307	1,380,415	2,146,359	2,316,618	2,411,766
Pitch pine.....	2,170,143	1,049,668	1,028,483	2,111,818	1,929,923
Timber, hewn and sawed.....	190,374	59,340	53,178	332,927	366,079
Shingles.....	12,921	14,345	10,457	11,368	123,102
Staves.....	344,739	174,346	149,553	195,354	215,482
Walnut.....	34,367	23,470	26,556	32,022	27,677
White ash.....	106,499	61,573	65,146	127,674	152,990
Other lumber and timber.....	48,593	49,750	60,700	135,090	261,412
Total lumber and timber.....	8,069,859	4,506,562	6,163,331	10,040,705	12,092,771
Wood for fuel.....	128,747	125,122	89,171	77,922	108,321
Other articles of the forest.....	15,120	21,824	17,484	17,975	53,619
<b>V. Manufactures.... totals.</b>	<b>116,577,079</b>	<b>93,723,441</b>	<b>131,691,421</b>	<b>169,933,386</b>	<b>201,111,934</b>
Ale, beer and porter.....	398,054	315,181	327,474	410,715	569,108
Ale, ginger.....	808	1,929	3,511	2,642	2,654
Antiseptic surgical dressing.....	69,888	48,702	69,785	93,747	95,175
Asphaltum or asphalt.....	297,387	324,512	324,550	415,743	504,809
Baking powder.....	128,084	134,747	151,792	117,862	151,912
Balls, cues and racks for baga- telle tables.....	10,430	6,169	8,377	13,062	19,117
Baskets.....	23,439	24,950	32,552	36,206	40,691
Belting, all kinds, except rub- ber and leather.....	41,672	68,826	82,524	79,068	111,602
Belts, surgical, trusses and suspensory bandages.....	24,774	21,752	27,018	36,311	35,762
Belts, all kinds, n.e.s.....	38,607	41,622	42,163	50,680	64,885
Bells.....	58,884	57,592	61,947	64,113	59,658
Billiard tables.....	46,915	38,621	33,741	49,533	72,331
Binder twine.....	1,400,505	1,459,268	1,745,143	2,088,433	2,127,714
Binder twine, articles for the manufacture of.....	27,849	11,769	40,695	19,608	28,042
Blackening, shoe and shoemak- ers' ink, etc.....	81,865	72,562	67,534	72,191	83,042
Blueing, laundry, all kinds.....	3,459	2,826	4,251	3,744	3,933
Boats.....	24,657	19,209	24,034	26,303	35,857
Bolting cloths.....	11,452	11,672	18,148	20,061	18,650

## TRADE AND COMMERCE.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912 -con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Books, periodicals and other printed matter.....	-	-	-	-	-
Boot, shoe and stay laces....	-	-	-	-	-
Boots, shoes and slippers, except rubber and leather..	-	-	-	-	-
Braces, suspenders and parts of.....	-	-	-	-	-
Brass and manufactures of—					
Brass, old and scrap.. cwt.	18,465	15,193	14,084	24,069	30,499
Brass in blocks, ingots or pigs..... cwt.	251	796	1,142	3,871	17,496
Brass tubing, not polished, etc..... lb.	465,252	481,975	771,088	878,816	1,226,895
Brass rods and sheets for mfs..... cwt.	-	11,170	24,481	30,054	35,489
Brass wire, plain.... lb.	124,052	156,517	220,591	214,491	210,039
Brass, other.....	-	-	-	-	-
Total mfs. of.....	-	-	-	-	-
Bricks, tiles, and manufactures of clay, n.e.s.....	-	-	-	-	-
Bricks, fire.....	-	-	-	-	-
British gum, dextrine, sizing cream, etc..... lb.	1,125,368	409,456	679,375	691,990	840,714
Brooms, whisks and brushes	-	-	-	-	-
Buttons.....	-	-	-	-	-
Candles..... lb.	341,303	299,295	398,913	438,758	498,152
Cane, reed or rattan, split or manufactured.....	-	-	-	-	-
Carbons over 6 inches in circumference for mfs.... NO.	648,100	6,263	992,463	1,111,669	1,049,210
Carriages and parts of—					
Buggies, carriages, pleasure carts, etc..... NO.	1,202	853	995	1,285	1,518
Wagons, farm, freight, and drays..... “	5,146	3,551	5,924	12,442	13,351
Cars, all kinds..... “	724	1,201	3,104	4,817	7,019
Carriages, other and parts of.....	-	-	-	-	-
Total.....	-	-	-	-	-
Carpets, n.e.s..... yd.	1,530	568	36	1,440	920
Carpet sweepers..... NO.	13,941	132	976	1,733	1,450
Cash registers..... “	926	535	1,279	1,450	936
Celluloid and manufactures of.	-	-	-	-	-
Cement.....	-	-	-	-	-
Chalk, prepared.....	-	-	-	-	-
Chicory, kiln-dried, roasted or ground..... lb.	22,097	29,847	36,902	54,778	171,632
Church vestments.....	-	-	-	-	-
Clocks, clock cases, springs and movements.....	-	-	-	-	-
Clothes wringers..... NO.	13,656	12,764	11,588	8,587	11,045
Coal and pine pitch..... gal.	3,012,317	1,984,361	2,020,480	2,838,512	1,163,680
Cocoa carpeting, mats and matting.....	-	-	-	-	-
Cocoa, desiccated..... lb.	5,735	2,572	2,859	4,528	18,732

## IMPORTS OF CANADA.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Books, periodicals and other printed matter.....	2,503,690	2,382,093	2,659,949	3,013,026	3,510,163
Boot, shoe and stay laces....	14,530	16,513	25,576	18,376	18,232
Boots, shoes and slippers, except rubber and leather....	33,606	34,439	40,163	30,296	25,808
Braces, suspenders and parts of.....	39,673	26,696	44,731	43,896	43,174
Brass and manufactures of—					
Brass, old and scrap.....	274,652	168,172	155,618	243,277	312,792
Brass in blocks, ingots or pigs.....	4,657	10,345	14,114	43,776	198,231
Brass tubing, not polished, etc.....	122,926	107,901	153,440	174,169	236,010
Brass rods and sheets for manufactures.....	—	168,353	352,451	424,181	512,237
Brass wire, plain.....	25,622	25,784	36,014	36,529	31,232
Brass, other.....	1,208,643	736,875	918,817	1,295,072	1,470,976
Total mfs. of.....	1,636,500	1,217,430	1,630,454	2,217,004	2,761,478
Bricks, tiles and manufactures of clay, n.e.s.....	334,339	266,357	549,728	661,887	1,264,672
Bricks, fire.....	488,034	295,879	448,632	791,202	754,202
British gum, dextrine, sizing cream, etc.....	33,082	14,457	19,781	22,937	32,476
Brooms, whisks and brushes.....	157,267	135,147	180,493	207,357	226,840
Buttons.....	208,480	158,789	281,273	287,221	345,385
Candles.....	52,030	44,886	61,654	67,496	69,046
Cane, reed or rattan, split or manufactured.....	40,720	34,769	37,416	42,414	53,220
Carbons over 6 inches in circumference for mfs.....	126,845	54,739	162,460	196,023	191,630
Carriages and parts of—					
Buggies, carriages, pleasure carts, etc.....	95,856	73,859	82,829	103,021	99,150
Wagons, farm, freight, and drays.....	228,601	162,024	259,080	583,600	613,993
Cars, all kinds.....	450,020	478,909	439,033	651,355	2,375,342
Carriages, other, and parts of.....	804,693	533,237	771,291	965,168	1,021,218
Total.....	1,579,170	1,248,029	1,552,233	2,303,144	4,109,703
Carpets, n.e.s.....	443	148	22	684	400
Carpet sweepers.....	24,822	1,090	3,396	6,435	3,894
Cash registers.....	174,216	111,528	135,730	120,633	65,266
Celluloid and manufactures of.....	108,279	125,313	202,754	178,435	169,217
Cement.....	438,366	250,932	54,678	264,046	678,036
Chalk, prepared.....	21,297	21,360	26,431	33,333	35,187
Chicory, kiln-dried, roasted or ground.....	1,620	2,305	2,775	3,718	9,680
Church vestments.....	3,618	6,035	8,574	1,481	1,686
Clocks, clock cases, springs and movements.....	274,064	249,370	294,982	349,420	366,758
Clothes wringers.....	30,515	31,901	31,901	25,219	33,253
Coal and pine pitch.....	158,686	105,296	101,950	163,244	70,321
Cocoa carpeting, mats and matting.....	948	544	648	2,017	2,918
Cocoa, desiccated.....	331	363	384	560	3,184

## TRADE AND COMMERCE.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Cocoa paste, chocolate paste, etc..... lb.	1,264,194	1,339,241	1,858,557	1,818,374	1,324,770
Coffee, roasted or ground, extracts of, etc..... "	565,606	708,089	637,399	631,304	593,514
Coke..... ton.	616,015	456,591	700,081	762,827	641,224
Collars and cuffs..... "	—	—	—	—	—
Combs, dress and toilet..... "	—	—	—	—	—
Copper and manufactures of—					
Copper in blocks, pigs or ingots..... cwt.	32,112	26,045	45,558	46,562	53,497
Copper in bars and rods in coil, etc..... "	83,590	109,616	150,616	196,541	268,863
Copper in strips, sheets or plates..... "	24,427	22,405	29,994	32,930	31,111
Copper tubing, not polished, etc..... lb.	307,244	180,976	174,116	287,882	278,531
Copper wire, plain, tinned or plated..... "	208,371	140,215	280,901	272,406	372,474
Copper, other..... "	—	—	—	—	—
Total.....	670,552	714,223	1,006,399	895,996	1,221,538
Cordage and twines.... lb.	—	—	—	—	—
Corks and other manufactures of cork bark..... "	—	—	—	—	—
Corsets, corset clasps, etc..... "	—	—	—	—	—
Costumes and scenery, theatrical..... "	—	—	—	—	—
Cotton, manufactures of—					
Duck, grey or white, over 8 oz. per sq. yd..... yd.	296,405	252,161	401,665	514,804	1,364,198
Embroideries, white and cream coloured..... "	—	—	—	—	—
Grey, unbleached cotton fabrics..... yd.	1,397,525	364,404	1,316,415	2,806,261	5,464,840
White or bleached cotton fabrics..... "	2,143,407	1,987,096	2,544,079	3,530,717	4,415,608
Fabrics, printed, dyed or coloured..... "	3,876,218	5,739,483	7,708,250	7,718,660	11,196,760
Handkerchiefs..... "	—	—	—	—	—
Sheets, bed quilts, pillow cases, etc..... "	—	—	—	—	—
Shirts of cotton..... doz.	37,320	23,559	42,758	54,875	49,586
Sewing thread on spools.... "	—	—	—	—	—
Sewing cotton thread in hanks..... lb.	3,130	11,879	3,309	2,642	5,536
Clothing..... "	—	—	—	—	—
Lace, white and cream coloured..... "	—	—	—	—	—
Socks and stockings, doz. prs..... "	33,645	20,548	43,942	128,804	109,227
Velvets, velveteens and plush fabrics..... yd.	192,991	111,413	105,859	121,794	115,217
Cottons, other..... "	—	—	—	—	—
Total.....	—	—	—	—	—
Cotton waste..... lb.	2,726,451	2,892,897	2,977,895	3,277,738	3,537,463
Cotton wool or raw cotton "	52,055,010	65,154,990	67,905,411	81,215,273	72,768,637

## IMPORTS OF CANADA.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Cocoa paste, chocolate paste, etc.....	337,764	312,667	400,616	399,364	287,382
Coffee, roasted or ground, extracts of.....	78,105	101,760	99,190	99,602	104,895
Coke.....	2,147,781	1,072,853	1,689,938	1,886,127	1,634,102
Collars and cuffs.....	76,608	83,478	137,306	155,216	180,484
Combs, dress and toilet.....	98,831	69,369	85,388	52,705	53,441
Copper and manufactures of—					
Copper in blocks, pigs or ingots.....	566,309	370,492	602,800	600,135	677,516
Copper in bars and rods in coil, etc.....	1,743,347	1,520,188	2,051,274	2,604,649	3,553,155
Copper in strips, sheets or plates.....	555,680	365,026	477,281	523,831	504,383
Copper tubing, not polished, etc.....	90,124	41,206	38,342	63,862	61,244
Copper wire, plain, tinned or plated.....	38,110	35,649	61,089	64,135	71,853
Copper, other.....	110,347	78,743	116,265	193,891	220,465
Total.....	3,103,917	2,411,304	3,347,051	4,050,503	5,088,616
Cordage and twines.....	90,048	90,050	113,599	113,003	144,422
Corks and other manufactures of cork bark.....	73,757	43,270	79,103	122,807	152,046
Corsets, corset clasps, etc.....	147,752	221,060	344,838	389,824	480,248
Costumes and scenery, theatrical.....	17,659	7,908	2,371	3,590	7,035
Cotton, manufactures of—					
Duck, grey or white, over 8 oz. per sq. yd.....	62,622	62,141	121,064	195,334	450,164
Embroideries, white and cream coloured.....	44,967	30,863	45,618	29,491	33,530
Grey, unbleached cotton fabrics.....	103,547	26,384	93,668	188,852	274,217
White or bleached cotton fabrics.....	174,905	149,024	202,538	308,084	358,993
Fabrics, printed, dyed or coloured.....	402,033	518,968	757,249	843,091	1,167,528
Handkerchiefs.....	6,640	5,743	8,649	5,039	6,677
Sheets, bed quilts, pillow cases, etc.....	16,318	14,974	36,359	41,535	54,997
Shirts of cotton.....	184,861	119,332	294,427	266,788	264,225
Sewing thread on spools....	166,030	143,958	217,592	234,608	231,522
Sewing cotton thread in hanks.....	1,454	3,012	1,775	1,131	2,832
Clothing.....	460,705	419,878	765,466	923,213	1,505,377
Lace, white and cream coloured.....	19,803	17,985	35,961	36,156	40,182
Socks and stockings.....	33,827	18,269	40,701	123,163	116,647
Velvets, velveteens and plush fabrics.....	66,522	30,673	32,415	39,131	38,319
Cottons, other.....	545,319	433,754	599,212	774,807	1,014,931
Total.....	2,289,553	1,994,958	3,162,694	4,010,483	5,560,141
Cotton waste.....	145,823	151,222	159,745	196,169	206,965
Cotton wool or raw cotton....	6,072,371	6,592,853	9,361,021	11,749,302	7,929,407

## TRADE AND COMMERCE.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Cotton yarns..... lb.	137,058	155,532	230,517	250,968	383,250
Crapes.....	-	-	-	-	-
Curtains and shams.....	-	-	-	-	-
Drugs, dyes, chemicals and medicines.....	-	-	-	-	-
Duck for belting and hose....	-	-	-	-	-
Earthenware and chinaware..	-	-	-	-	-
Elastic, round or flat.....	-	-	-	-	-
Electric apparatus, motors, etc.....	-	-	-	-	-
Electric light carbons and carbon points..... M.	3,241	2,750	2,197	3,649	1,522
Embroideries, n.e.s.....	-	-	-	-	-
Emery wheels and manufactures of emery.....	-	-	-	-	-
Express parcels.....	-	-	-	-	-
Fancy goods.....	-	-	-	-	-
Fertilizers.....	-	-	-	-	-
Fibreware.....	-	-	-	-	-
Fireworks.....	-	-	-	-	-
Fish hooks, nets, seines, etc..	-	-	-	-	-
Flax, hemp, jute and manufactures of.....	-	-	-	-	-
Furniture, wood, iron or other material.....	-	-	-	-	-
Fur and manufactures of fur..	-	-	-	-	-
Glass and manufactures of—					
Common and colourless window glass.....sq. ft.	424,051	430,074	612,364	1,426,561	1,617,328
Plate glass, not bevelled, in sheets not exceeding 7 sq. ft. each..... “	17,501	53,417	43,700	33,696	183,991
Plate glass, not bevelled, in sheets exceeding 7 sq. ft. each, and not exceeding 25 sq. ft.... “	9,760	18,737	12,016	13,684	12,607
Plate glass, not otherwise provided for.. “	15,128	2,973	16,231	40,140	41,568
Glass, other, and mfs. of	-	-	-	-	-
Total.....	-	-	-	-	-
Glove fasteners, metal, eyelet hooks and eyelets, etc.....	-	-	-	-	-
Gloves and mitts.....	-	-	-	-	-
Gold, silver and mfs. of.....	-	-	-	-	-
Grease, axle.....lb.	2,654,356	2,626,461	2,819,675	3,489,431	3,455,372
Gunpowder and other explosives.....	-	-	-	-	-
Gutta percha, India-rubber and manufactures of.....	-	-	-	-	-
Gutta percha, crude rubber, etc.....lb.	7,878,431	6,005,336	8,943,454	8,327,986	11,121,957
Hair and manufactures of.....	-	-	-	-	-
Hats, caps and bonnets.....	-	-	-	-	-

## IMPORTS OF CANADA.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Cotton yarns.....	87,535	117,359	169,239	170,118	244,146
Crapes.....	484	331	665	107	149
Curtains and shams.....	66,356	47,716	95,860	85,414	80,143
Drugs, dyes, chemicals and medicines.....	5,974,835	5,953,976	6,729,043	8,044,174	8,066,129
Duck for belting and hose....	66,568	66,873	67,536	88,683	106,960
Earthenware and chinaware...	214,380	216,582	269,160	351,898	421,652
Elastic, round or flat.....	25,881	34,454	41,867	37,874	43,395
Electric apparatus, motors, etc.....	2,813,428	1,844,081	2,914,946	4,269,589	4,846,161
Electric light carbons and carbon points.....	29,353	24,099	27,997	36,719	28,532
Embroideries, n.e.s.....	8,983	14,994	22,916	25,503	28,281
Emery wheels and manufactures of emery.....	57,141	46,978	73,368	95,4644	105,559
Express parcels.....	1,206,162	1,302,028	1,536,602	1,796,413	1,897,235
Fancy goods.....	552,007	573,726	739,674	888,799	957,755
Fertilizers.....	269,023	346,751	356,117	403,813	413,598
Fibreware.....	53,762	30,577	56,888	81,673	95,549
Fireworks.....	35,690	30,037	30,267	33,809	39,150
Fish hooks, nets, seines, etc...	486,674	428,349	455,838	590,726	573,282
Flax, hemp, jute and manufactures of.....	130,761	141,809	207,299	153,891	203,151
Furniture, wood, iron or other material.....	721,414	592,993	851,077	1,119,379	1,475,769
Fur and manufactures of fur...	69,327	56,208	133,767	135,081	162,387
Glass and manufactures of— Common and colourless window glass.....	11,918	15,072	19,958	38,326	46,988
Plate glass, not bevelled, in sheets not exceeding 7 sq. feet each.....	3,241	10,311	9,313	8,573	24,251
Plate glass, not bevelled, in sheets exceeding 7 sq. feet each and not exceeding 25 sq. feet.....	3,083	3,365	2,615	3,889	1,658
Plate glass, not otherwise provided for.....	3,728	653	3,854	11,172	8,081
Glass, other and mfs of....	751,977	645,577	853,192	1,029,648	1,242,167
Total.....	773,947	674,978	888,932	1,091,608	1,323,145
Glove fasteners, metal, eyelet hooks and eyelets, etc....	154,337	132,669	177,725	197,339	212,139
Gloves and mitts.....	176,601	189,201	279,086	319,943	337,217
Gold, silver and mfs. of.....	271,999	242,134	265,598	297,193	330,009
Grease, axle.....	111,944	108,728	139,754	158,425	170,268
Gunpowder and other explosives.....	247,691	203,815	243,280	285,185	463,063
Gutta percha, India-rubber and manufactures of.....	666,307	682,919	1,007,491	1,410,790	1,591,308
Gutta percha, crude rubber etc.....	3,235,271	2,409,220	4,142,403	4,470,347	4,967,218
Hair and manufactures of....	25,859	53,476	93,442	73,070	88,737
Hats, caps and bonnets.....	976,563	906,199	1,080,310	1,173,654	1,498,934

## TRADE AND COMMERCE.

## 15. Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Hatters' bands (not cords), bindings, tips and sides, etc.	—	—	—	—	—
Ink.....	—	—	—	—	—
Iron and steel and mfs. of—					
Agricultural implements—					
Drills, seed..... No.	2,885	3,574	5,423	6,885	7,040
Harrows..... " "	3,432	3,849	8,982	14,989	11,759
Harvesters, self-binding " "	880	1,206	1,481	1,110	2,531
Ploughs..... " "	16,537	13,191	26,657	52,935	43,356
All other and parts of....	—	—	—	—	—
Threshing machine separators..... No.	649	622	1,198	1,282	2,866
Portable engines with boilers, and traction engines for farm purposes..... No.	697	600	1,210	2,137	3,831
Sewing machines..... " "	15,226	10,965	15,525	13,366	14,549
Typewriting machines.... " "	7,041	6,047	9,312	11,214	16,643
Engines, gasoline..... " "	3,198	4,048	5,549	8,683	14,008
Bar iron or steel rolled cwt.	1,051,461	607,250	1,122,158	1,693,038	1,713,886
Iron or steel billets, weighing not less than 60 lb. per lineal yard..... cwt.	141,895	63,401	409,286	584,422	1,478,612
Iron in pigs..... ton.	76,851	30,146	57,912	151,349	122,565
Automobiles and motor vehicles..... No.	533	469	1,317	3,186	5,629
Automobiles, etc., parts of.	—	—	—	—	—
Iron or steel railway bars or rails..... ton.	45,818	17,701	38,218	29,645	89,827
Rolled iron or steel angles, etc..... cwt.	461,600	305,592	703,617	872,274	1,091,402
Rolled iron or steel beams, etc..... cwt.	888,988	786,102	1,099,468	1,563,340	2,445,044
Rolled iron or steel plates. " "	174,449	104,740	213,397	432,973	419,019
Rolled iron or steel sheets, polished or not, No. 14 gauge and thinner.... cwt.	207,382	188,070	376,769	419,063	509,529
Sheets, flat, of galvanized iron or steel..... cwt.	152,719	127,521	266,687	168,879	241,459
Skelp iron or steel, sheared or rolled in grooves. cwt.	693,294	681,902	1,213,698	1,141,736	1,720,132
Cream separators and steel bowls for.....	—	—	—	—	—
Cream separators, materials for manufacture of.....	—	—	—	—	—
Rolled round wire rods, not over $\frac{3}{8}$ in. in diameter.cwt.	173,539	222,832	483,850	558,168	786,096
Boiler plate, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness cwt.	206,484	129,303	286,174	298,539	317,615
Rolled iron or steel plates, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness..... cwt.	273,980	207,617	483,030	759,444	680,507
Barbed fence wire of iron or steel..... cwt.	237,955	198,894	326,817	338,187	376,518

## IMPORTS OF CANADA.

## 15.—Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Hatters' bands (not cords), bindings, tips and sides, etc.	41,249	26,600	57,089	64,127	59,720
Ink.....	123,478	113,690	133,168	112,005	102,12
Iron and steel and mfs. of—					
Agricultural implements—					
Drills, seed.....	87,276	123,460	218,480	355,791	349,266
Harrows.....	50,789	61,108	113,814	229,747	143,507
Harvesters, self-binding.....	85,662	129,775	165,759	115,794	264,890
Ploughs.....	437,789	462,157	952,660	1,992,555	1,351,867
All other, and parts of.....	1,054,591	805,579	1,152,797	1,765,558	2,056,286
Threshing machine separators.....	386,583	359,869	628,218	740,550	1,404,455
Portable engines with boilers, and traction engines for farm purposes.....	1,030,456	791,911	1,799,880	3,574,179	6,021,052
Sewing machines.....	247,007	191,622	303,699	319,040	313,044
Typewriting machines.....	544,958	446,626	669,961	685,834	965,057
Engines, gasoline.....	619,071	698,004	955,077	1,321,958	1,935,152
Bar iron or steel.....	1,818,655	938,929	1,530,432	2,533,747	2,333,362
Iron or steel billets, weighing not less than 60 lb. per lineal yard.....	185,085	69,747	384,216	571,923	1,376,657
Iron in pigs.....	1,429,946	491,529	840,178	2,084,729	1,517,214
Automobiles and motor vehicles.....	637,941	474,757	1,569,227	3,829,435	6,045,609
Automobiles, etc., parts of.....	125,579	116,719	254,862	494,264	850,906
Iron or steel railway bars or rails.....	1,184,437	475,837	1,103,655	820,866	2,399,903
Rolled iron or steel angles, etc.....	762,390	454,235	934,423	1,262,409	1,420,549
Rolled iron or steel beams, etc.....	1,449,010	1,133,540	1,380,832	2,134,678	3,036,097
Rolled iron or steel plates.....	308,821	168,922	306,814	642,479	592,772
Rolled iron or steel sheets, polished or not, No. 14 gauge and thinner.....	529,434	467,187	914,705	999,318	1,172,984
Sheets, flat, of galvanized iron or steel.....	484,032	387,752	825,443	507,691	668,857
Skelp iron or steel, sheared or rolled in grooves.....	1,177,591	920,915	1,535,571	1,530,585	2,021,185
Cream separators and steel bowls for.....	371,109	443,170	487,261	263,384	236,311
Cream separators, materials for manufacture of.....	119,412	206,715	212,056	345,850	289,618
Rolled round wire rods, not over $\frac{3}{4}$ in. in diameter.....	258,736	316,741	652,335	751,811	935,260
Boiler plate, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness.....	366,120	199,610	404,823	457,189	465,847
Rolled iron or steel plates, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness.....	446,428	205,154	580,543	1,054,967	874,606
Barbed fence wire of iron or steel.....	562,274	489,508	708,800	727,210	765,916

## TRADE AND COMMERCE.

## 15.—Imports of Canada from the United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912
<b>V. Manufactures—con.</b>					
Iron and steel and mfs. of—con.					
Wire, curved or not, galvanized iron or steel, nos. 9, 12 and 13 gauge.....cwt.	487,053	330,203	641,413	517,915	640,842
Other, and mis. of.....	—	—	—	—	—
Total.....	—	—	—	—	—
Ivory, manufactures of.....	—	—	—	—	—
Jellies, jams and preserves.lb.	98,498	55,818	69,507	69,272	183,801
Jewellery.....	—	—	—	—	—
Junk and oakum.....cwt.	4,508	6,940	32,769	10,327	18,832
Jute cloth, not coloured, etc.yd.	19,642	11,581	166,971	585,914	234,756
Jute, flax or hemp yarn, plain dyed or coloured, etc., yd.	385,364	307,007	317,010	396,699	339,925
Lead and manufactures of....	—	—	—	—	—
Leather and mfs. of—					
Leather, belting leather of all kinds.....lb.	7,765	6,787	13,074	44,573	21,970
Calf, kid or goat, lamb and sheep skins, dressed, waxed or glazed.....lb.	173,911	240,808	184,744	404,821	627,585
Glove leather, tanned or dressed, etc.....lb.	667,218	768,404	963,746	880,937	1,088,414
Upper leather, including dogola, cordovan, kangaroo, alligator, etc.....lb.	116,654	76,830	151,216	314,107	236,582
Boots and shoes, slippers and insoles of leather.....	—	—	—	—	—
Harness and saddlery, including horse boots.....	—	—	—	—	—
Other leather, and mfs. of....	—	—	—	—	—
Total.....	—	—	—	—	—
Lime.....bbl.	129,379	153,809	190,337	194,809	229,565
Lime juice and other fruit juices.....gal.	10,577	7,756	15,231	30,844	43,538
Machine card clothing.....	—	—	—	—	—
Magic lanterns and slides for.	—	—	—	—	—
Malt, extract of.....	—	—	—	—	—
Marble, manufactures of.....	—	—	—	—	—
Mattresses.....	—	—	—	—	—
Mats, door or carriage.....	—	—	—	—	—
Metals and mfs. of.....	—	—	—	—	—
Mineral substances, manufactures of.....	—	—	—	—	—
Mucilage.....	—	—	—	—	—
Musical instruments.....	—	—	—	—	—
Mustard and mustard cake, etc.....	—	—	—	—	—
Newspapers and magazines...	—	—	—	—	—
Noils.....	—	—	—	—	—
Oil cake and meal and cotton seed cake and meal....cwt.	38,089	44,212	54,171	49,257	67,037
Oils, coconut and palm. gal.	103,039	80,863	85,982	98,042	142,609
Oils, other.....	—	—	—	—	—
Oiled cloths, all kinds, cork matting and linoleum.....	—	—	—	—	—

## IMPORTS OF CANADA.

## 15.—Imports of Canada from United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Iron and steel and mfs. of—con.					
Wire, curved or not, galvanized iron or steel, nos. 9, 12 and 13 gauge.....	1,061,369	707,069	1,267,953	990,541	1,147,494
Other, and mfs. of.....	28,118,019	18,547,209	25,185,685	35,233,399	43,369,668
Total.....	45,940,573	31,375,406	48,040,159	68,337,481	86,325,391
Ivory, manufactures of.....	29,351	22,758	20,408	22,879	23,282
Jellies, jams and preserves....	12,707	10,379	12,205	12,516	21,734
Jewellery.....	731,715	689,659	908,769	897,648	1,015,727
Junk and oakum.....	19,526	24,307	45,387	22,879	53,708
Jute cloth, not coloured, etc..	1,790	786	9,280	15,755	10,775
Jute, flax or hemp yarn, plain, dyed or coloured, etc.....	33,381	23,646	27,101	26,815	26,326
Lead and manufactures of....	54,618	59,885	53,568	46,010	127,644
Leather and mfs. of—					
Leather, belting leather of all kinds.....	3,856	3,417	7,317	15,530	10,096
Calf, kid or goat, lamb and sheep skins, dressed, waxed or glazed.....	195,899	236,734	172,005	341,382	434,997
Glove leather, tanned or dressed, etc.....	480,911	423,727	548,180	506,227	577,273
Upper leather, including dongola, cordovan, kangaroo, alligator, etc.....	108,196	68,340	135,683	238,369	195,094
Boots and shoes, slippers and insoles of leather.....	1,403,645	1,140,526	1,330,291	1,742,699	2,405,669
Harness and saddlery, including horse boots....	75,241	93,579	137,187	170,876	197,322
Other leather, and mfs. of....	534,943	548,041	846,092	1,031,778	1,320,074
Total.....	2,811,691	2,514,364	3,176,755	4,047,312	5,140,525
Lime.....	99,611	106,125	116,193	143,338	162,093
Lime juice and other fruit juices.....	12,870	10,784	19,051	37,473	52,241
Machine card clothing.....	12,054	8,756	9,091	11,364	11,568
Magic lanterns and slides for.	33,356	177,522	325,976	422,542	551,208
Malt, extract of.....	20,377	36,318	40,652	51,121	54,251
Marble, manufactures of.....	118,766	77,864	50,973	101,258	155,469
Mattresses.....	10,062	6,253	4,572	4,539	4,976
Mats, door or carriage.....	2,225	733	638	1,352	1,233
Metals and manufactures of..	2,078,980	1,841,753	2,732,439	3,736,860	4,346,540
Mineral substances, manufactures of.....	198,550	191,789	215,470	255,572	336,806
Mucilage.....	21,028	21,639	30,369	25,505	25,215
Musical instruments.....	730,347	679,452	961,229	1,125,752	1,198,139
Mustard and mustard cake, etc.....	27,753	25,955	32,056	28,928	29,571
Newspapers and magazines.	400,736	567,123	665,816	787,893	881,621
Noils.....	10,465	5,506	16,625	8,226	2,054
Oil cake and meal and cotton seed cake and meal.....	53,128	60,594	86,154	72,629	114,445
Oils, coccoanut and palm.....	49,461	45,884	63,771	86,137	116,926
Oils, other.....	819,972	416,105	510,654	691,154	830,390
Oiled cloths, all kinds, cork matting and linoleum.....	218,953	182,720	274,607	320,264	368,419

## TRADE AND COMMERCE.

## 15.—Imports of Canada from United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Optical, philosophical, photographic, and mathematical instruments.....	—	—	—	—	—
Packages.....	—	—	—	—	—
Paints and colours.....	—	—	—	—	—
Paper and manufactures of—					
Hangings of wall paper, including borders... roll.	1,578,203	1,865,714	2,278,614	2,501,732	2,744,830
Printing paper..... lb.	4,288,069	3,910,317	3,616,399	7,659,193	2,565,707
Tarred and other building paper.....	—	—	—	—	—
Wrapping paper..... lb.	1,333,073	1,709,854	1,618,445	1,705,332	2,064,006
Other paper and mfs. of... Total.....	—	—	—	—	—
Pencils, lead.....	—	—	—	—	—
Pens, penholders and rulers...	—	—	—	—	—
Perfumery, non-alcoholic....	—	—	—	—	—
Photographic dry plates.....	—	—	—	—	—
Picture and photograph frames.....	—	—	—	—	—
Pitch and tar, pine..... gal.	1,728,338	1,385,712	1,262,150	1,416,937	1,788,570
Plaits, straw, tuscan and grass.....	—	—	—	—	—
Plaster of Paris.....	—	—	—	—	—
Plates engraved on wood or metal.....	—	—	—	—	—
Pocketbooks, purses, tobacco pouches, etc.....	—	—	—	—	—
Polish or composition, knife or other.....	—	—	—	—	—
Pomades..... lb.	2,341	1,331	1,380	1,936	551
Post office parcels.....	—	—	—	—	—
Precious stones, polished, etc.	—	—	—	—	—
Rags, cotton, linen, jute, etc..... cwt..	164,208	171,385	351,416	304,460	338,210
Regalia and badges.....	—	—	—	—	—
Resin..... cwt.	213,718	171,176	237,829	213,546	254,679
Ribbons.....	—	—	—	—	—
Sand, glass, emery and flint paper.....	—	—	—	—	—
Sauces, catsups and soy. gal.	81,257	61,507	60,992	100,673	109,844
Ships, vessels and repairs on..	—	—	—	—	—
Signs of any material and letters for signs.....	—	—	—	—	—
Silk and manufactures of.....	—	—	—	—	—
Slate.....	—	—	—	—	—
Soap—					
Common or laundry. lb.	2,119,877	2,739,988	3,392,243	3,710,675	5,265,491
Castile..... "	97,548	78,633	43,599	52,974	54,422
Toilet.....	—	—	—	—	—
Other soap, powders, etc... Total.....	—	—	—	—	—
Spices..... lb.	805,982	685,931	757,510	814,116	903,677
Spectacles, eye-glasses, frames, etc.....	—	—	—	—	—

## IMPORTS OF CANADA.

## 15.—Imports of Canada from United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Optical, philosophical, photographic and mathematical instruments.....	405,802	428,785	496,126	806,955	933,873
Packages.....	502,766	492,472	457,774	538,832	552,336
Paints and colours.....	415,823	354,610	497,030	575,027	686,359
Paper and manufactures of—					
Hangings of wall paper, including borders.....	163,534	157,554	205,822	229,000	257,145
Printing paper.....	282,850	195,376	234,739	373,904	490,546
Tarred and other building paper.....	316,706	280,716	343,263	394,593	466,125
Wrapping paper.....	47,164	50,890	58,102	54,479	62,968
Other paper and mfs. of....	1,938,802	1,811,359	2,373,533	2,607,709	2,868,934
Total.....	2,749,056	2,495,895	3,215,459	3,659,685	4,145,718
Pencils, lead.....	112,433	118,553	164,059	152,955	191,961
Pens, penholders and rulers...	185,666	137,826	103,184	116,329	152,407
Perfumery, non-alcoholic....	138,628	134,098	168,898	199,654	240,373
Photographic dry plates.....	28,365	14,746	17,375	19,808	17,937
Picture and photograph frames.....	76,320	62,647	74,964	77,128	97,100
Pitch and tar, pine.....	83,643	63,258	59,074	64,870	76,622
Plaits, straw, tuscan and grass.....	100,975	98,147	152,837	107,806	115,261
Plaster of Paris.....	51,504	70,173	140,778	146,952	207,449
Plates engraved on wood or metal.....	27,161	36,522	49,934	48,002	56,208
Pocketbooks, purses, tobacco pouches, etc.....	146,405	147,929	246,251	352,267	404,656
Polish or composition, knife or other.....	88,821	66,261	82,570	88,771	87,212
Pomades.....	4,043	1,685	2,381	1,176	859
Post office parcels.....	489,890	520,581	656,770	730,500	761,757
Precious stones.....	63,401	30,608	42,643	39,082	64,661
Rags, cotton, linen jute, etc.	476,932	370,288	682,149	700,021	846,336
Regalia and badges.....	15,910	16,572	23,948	22,899	31,766
Resin.....	453,464	310,356	431,930	500,942	676,070
Ribbons.....	104,374	92,785	106,108	119,941	137,399
Sand, glass, emery and flint paper.....	107,755	102,911	126,166	145,555	157,927
Sauces, catsups and soy.....	55,626	49,787	54,438	81,178	92,914
Ships, vessels and repairs on..	290,678	290,626	691,100	430,867	284,922
Signs of any material and letters for signs.....	61,441	47,461	58,711	74,756	98,561
Silk and manufactures of....	304,479	336,771	574,326	699,345	922,431
Slate.....	127,851	118,369	131,057	140,257	160,733
Soap—					
Common or laundry.....	118,193	153,387	191,404	209,236	302,904
Castile.....	6,058	7,669	5,342	6,418	6,375
Toilet.....	151,985	146,306	188,637	179,110	277,127
Other soap, powders, etc....	170,235	177,938	214,374	219,177	221,068
Total.....	446,471	485,300	599,757	613,941	807,474
Spices.....	72,054	65,646	70,363	85,589	98,025
Spectacles, eye-glasses, frames, etc.....	64,536	60,587	92,368	105,941	127,124

## TRADE AND COMMERCE.

## 15.—Imports of Canada from United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Spirits—					
Brandy, including artificial brandy, etc. .... gal.	2,400	3,014	834	1,032	1,354
Gin of all kinds. .... "	1,087	2,833	355	142	85
Rum. .... "	2,982	9,713	8,046	8,268	9,057
Whiskey. .... "	4,392	6,100	4,359	4,306	7,716
Spirits, other. .... "	5,731	5,509	7,299	9,241	13,046
Total. .... "	16,592	27,169	20,893	22,989	31,258
Starch, etc. .... lb.	548,881	701,986	854,169	1,552,246	1,582,954
Stockinettes for manufacture of rubber boots. ....	—	—	—	—	—
Stone, manufactures of. ....	—	—	—	—	—
Straw, manufactures of. ....	—	—	—	—	—
Sugar and syrups. .... lb.	1,706,158	3,514,455	16,126,577	3,120,897	505,323
Candy and confectionery " ..	921,350	819,873	878,953	1,251,351	1,848,681
Glucose and saccharine " ..	2,437,200	2,756,617	3,276,546	4,536,694	3,831,494
Molasses. .... gal.	119,517	124,785	146,207	164,074	476,197
Surgical and dental instruments. ....	—	—	—	—	—
Tape lines. ....	—	—	—	—	—
Teeth, artificial. ....	—	—	—	—	—
Tin and manufactures of—					
Tin, in blocks, pigs and bars. ....	12,915	8,321	13,175	11,004	12,710
Tin plates and sheets cwt. ....	258,189	140,606	245,680	374,587	666,494
Tin foil. .... lb.	594,783	676,453	767,430	921,190	1,420,068
Tinware and all other mfs. of. ....	—	—	—	—	—
Total. ....	—	—	—	—	—
Tobacco and manufactures of					
Cigarettes. .... lb.	1,042	819	1,265	1,874	2,899
Cigars. .... "	5,721	8,753	9,743	12,390	11,404
Tobacco, cut. .... "	203,539	74,708	71,328	99,172	175,499
Other and mfs. of. .... "	187,843	168,934	140,166	193,050	215,074
Total. .... "	398,145	253,214	222,502	306,486	404,876
Tobacco pipes, etc. ....	—	—	—	—	—
Trawls and trawling spoons. ....	—	—	—	—	—
Trunks and valises, hat boxes, etc. ....	—	—	—	—	—
Turpentine, spirits of. .... gal.	861,519	905,497	949,215	868,343	945,276
Twine and manufactures of. ....	—	—	—	—	—
Umbrellas, parasols and sunshades. ....	—	—	—	—	—
Unenumerated. ....	—	—	—	—	—
Varnish, lacquers, japans, etc. .... gal.	60,270	54,133	72,397	73,734	72,027
Vinegar. .... "	42,464	38,453	44,900	47,879	32,275
Watches, watch cases, movements, glasses, etc. ....	—	—	—	—	—
Wax, manufactures of. ....	—	—	—	—	—
Webbing, elastic and non-elastic. ....	—	—	—	—	—
Whips, thongs and lashes. ....	—	—	—	—	—

## IMPORTS OF CANADA.

## 15.—Imports of Canada from United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Spirits—					
Brandy, including artificial					
brandy, etc.....	5,125	5,759	2,217	2,577	2,889
Gin of all kinds.....	757	1,615	293	192	92
Rum.....	1,218	4,665	3,225	3,269	4,159
Whiskey.....	7,771	10,428	9,597	9,832	23,182
Spirits, other.....	52,239	53,147	71,227	74,692	100,544
Total.....	67,110	75,614	86,559	90,562	130,866
Starch, etc.....	24,456	28,272	34,011	50,369	69,111
Stockinettes for manufacture					
of rubber boots.....	49,801	67,852	62,439	48,306	47,727
Stone, manufactures of.....	203,973	180,767	341,714	393,042	495,039
Straw, manufactures of.....	5,958	4,439	9,246	16,589	12,135
Sugar and syrups.....	39,907	85,938	387,337	71,246	19,394
Candy and confectionery.....	117,491	117,122	130,683	172,156	247,215
Glucose and saccharine.....	56,766	64,654	74,005	85,526	83,393
Molasses.....	23,730	27,018	31,725	31,472	99,301
Surgical and dental instru-					
ments.....	126,318	155,961	200,150	247,147	284,637
Tape lines.....	15,262	9,412	9,929	6,458	9,484
Teeth, artificial.....	18,905	84,967	115,303	136,284	148,301
Tin and manufactures of—					
Tin, in blocks, pigs and					
bars.....	487,087	236,828	400,299	395,876	509,332
Tin plates and sheets.....	919,886	482,948	764,420	1,202,314	2,148,688
Tin foil.....	69,630	74,295	86,078	117,799	146,151
Tinware and all other mfs.					
of.....	204,860	178,153	232,148	308,310	374,162
Total.....	1,681,463	972,224	1,482,945	2,024,299	3,178,333
Tobacco and manufactures of					
Cigarettes.....	2,931	2,521	3,618	6,512	9,500
Cigars.....	23,002	33,730	41,451	56,242	47,254
Tobacco, cut.....	112,283	42,606	38,397	53,208	104,428
Other and mfs. of.....	88,743	77,988	63,154	89,570	103,333
Total.....	226,959	156,845	146,620	205,532	264,515
Tobacco pipes, etc.....	48,520	41,997	53,370	51,877	53,287
Trawls and trawling spoons..	17,741	20,791	23,151	24,277	19,717
Trunks and valises, hat boxes,					
etc.....	20,119	21,220	33,302	55,570	69,180
Turpentine, spirits of.....	557,562	411,132	519,824	674,352	626,042
Twine and manufactures of...	48,590	28,057	34,320	38,440	31,958
Umbrellas, parasols and sun-					
shades.....	22,473	18,675	18,778	12,757	14,951
Unenumerated.....	220,772	184,573	190,358	346,548	575,286
Varnish, lacquers, japans, etc.	104,343	89,423	118,928	119,797	124,109
Vinegar.....	6,256	4,692	5,081	5,816	3,481
Watches, watch cases, move-					
ments, glasses, etc.....	693,522	538,336	669,740	767,249	912,139
Wax, manufactures of.....	56,955	77,272	116,806	178,727	201,369
Webbing, elastic and non-elas-					
tic.....	129,816	160,792	234,116	243,781	281,064
Whips, thongs and lashes.....	13,230	14,993	7,059	9,447	13,356

## TRADE AND COMMERCE.

## 15.—Imports of Canada from United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

## QUANTITIES.

Principal articles by classes.

	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Window cornices, poles, shades, rollers, etc.	—	—	—	—	—
Wine, non-sparkling.... gal.	28,400	29,429	38,345	52,091	66,327
Wine, sparkling..... doz.	321	499	437	165	330
Wood and manufactures of....	—	—	—	—	—
Wool and manufactures of—					
Cassimeres, cloths and doeskins..... yd.	29,426	14,250	19,592	18,987	19,820
Coatings and over-coatings..... “	1,288	2,471	8,652	2,348	2,736
Tweeds..... “	1,379	1,730	634	3,439	1,934
Knitted goods, including knitted underwear.....	—	—	—	—	—
Socks and stockings of all kinds..... doz. prs.	8,402	6,490	8,203	19,202	24,185
Yarns, composed wholly or in part of wool, worsted, the hair of the goat, etc. lb.	1,877	2,831	2,849	2,071	14,973
Yarns, woollen and worsted..... “	3,034	1,156	1,533	4,329	7,600
Fabrics and mfs. composed wholly or in part of wool, worsted, etc.	—	—	—	—	—
Clothing, women's and children's outside garments. . .	—	—	—	—	—
Clothing, ready-made and wearing apparel.....	—	—	—	—	—
Other, and mfs. of.....	—	—	—	—	—
Total.....	—	—	—	—	—
Yarns, n.e.s..... lb.	2,287	422	361	9,298	33,514
Zinc and manufactures of...	—	—	—	—	—
Other manufactured articles.	—	—	—	—	—
<b>VI. Mineral produce.....</b>					
Clays.....	—	—	—	—	—
Coal, anthracite and dust, ton.	3,056,600	3,022,970	3,113,860	3,434,399	4,084,407
Coal, bituminous..... “	7,628,528	6,704,266	6,980,200	7,735,360	10,490,492
Emery, in bulk, crushed, or ground.....	—	—	—	—	—
Gravel and sand..... ton.	257,342	123,140	147,244	190,103	252,193
Lithographic stones, not engraved.....	—	—	—	—	—
Marble, sawn only.....	—	—	—	—	—
Marble, rough, not hammered or chiselled.....	—	—	—	—	—
Mineral and aerated waters..	—	—	—	—	—
<b>Minerals, viz.—</b>					
Alumina, or oxide of aluminium..... cwt.	78,539	29,659	153,130	176,534	210,995
Litharge..... “	1,888	785	4,997	2,113	2,181
Other minerals.....	—	—	—	—	—

## IMPORTS OF CANADA.

15.—Imports of Canada from United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Window cornices, poles, shades, rollers, etc.....	48,926	35,402	42,488	25,066	38,058
Wine, non-sparkling.....	18,898	18,615	22,430	25,986	35,381
Wine, sparkling.....	2,276	12,371	4,226	1,555	2,510
Wood and manufactures of...	1,791,047	1,338,802	1,802,644	2,309,904	2,883,128
Wool and manufactures of—					
Cassimeres, cloths and doe-					
skins.....	21,278	9,196	10,857	10,909	13,237
Coatings and overcoatings..	1,592	1,798	4,609	1,345	2,325
Tweeds.....	832	1,126	408	1,961	1,426
Knitted goods, including					
knitted underwear.....	36,607	46,738	63,258	74,902	97,668
Socks and stockings of all					
kinds.....	11,470	9,610	11,408	27,747	43,477
Yarns composed wholly or					
in part of wool, worsted,					
the hair of the goat, etc..	913	1,718	1,471	1,805	3,453
Yarns, woollen and worsted	3,111	553	1,189	3,107	5,275
Fabrics and mfs. composed					
wholly or in part of wool,					
worsted, etc.....	68,307	58,847	59,928	72,163	80,657
Clothing, women's and child-					
ren's outside garments....	107,995	64,675	136,488	123,911	139,027
Clothing, ready-made, and					
wearing apparel.....	286,452	455,951	522,845	481,188	596,195
Other, and mfs. of.....	148,945	85,154	110,089	167,459	194,760
Total.....	687,502	735,466	922,550	966,497	1,177,500
Yarns, n.e.s.....	1,056	227	321	2,366	7,627
Zinc and manufactures of...	105,927	148,081	154,754	521,019	667,687
Other manufactured articles	922,671	721,354	997,562	1,242,100	1,428,226
<b>VI. Mineral produce, totals..</b>	<b>34,490,499</b>	<b>32,735,517</b>	<b>34,798,366</b>	<b>39,840,610</b>	<b>50,637,307</b>
Clays.....	182,066	108,582	116,513	162,099	127,057
Coal, anthracite and dust....	14,061,434	13,886,861	14,300,004	15,612,164	19,155,390
Coal, bituminous.....	14,788,845	13,011,348	12,979,151	14,577,365	20,313,077
Emery, in bulk, crushed or					
ground.....	23,781	23,897	27,305	39,590	45,505
Gravel and sand.....	204,789	112,331	147,903	188,648	236,591
Lithographic stones, not en-					
graved.....	2,104	3,625	5,918	7,719	9,591
Marble, sawn only.....	122,463	93,368	96,310	138,289	158,992
Marble, rough, not hammered					
or chiselled.....	3,825	9,138	1,398	20,177	55,086
Mineral and aerated waters...	66,267	51,139	66,454	51,218	58,685
Minerals, viz.—					
Alumina, or oxide of alumin-					
ium.....	154,053	59,440	322,566	353,872	421,827
Litharge.....	11,339	4,745	18,319	10,667	11,885
Other minerals.....	89,348	44,970	72,468	113,153	196,285

## TRADE AND COMMERCE.

15.—Imports of Canada from United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—concluded.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Mineral produce—con.</b>					
Oils, mineral—					
Coal and kerosene, distilled, purified or refined.. gal.	6,285,953	10,598,728	8,637,286	9,217,634	13,262,288
Oils, products of petroleum..... “	1,829,472	1,470,356	2,185,341	2,600,099	3,410,415
Oils, lubricating, composed wholly or in part of petroleum... “	3,260,483	2,315,941	2,793,246	3,528,045	4,373,375
Oils, other..... “	24,921,312	36,798,796	45,490,660	71,000,992	96,693,951
Ores of metals, all kinds, including cobalt ore.... cwt.	8,715,726	8,007,064	14,111,869	17,840,207	17,737,734
Phosphate rock.....	—	—	—	—	—
Precious stones, diamonds, unset, diamond dust or bort, and black diamonds for drills.	—	—	—	—	—
Salt..... cwt.	319,524	392,351	557,602	575,905	596,796
Stone, flag, granite, rough freestone, etc..... ton.	19,189	13,260	23,314	27,294	19,408
Stone, granite, sawn only “	980	296	155	771	594
Whiting or whitening... cwt.	19,804	50,645	13,609	21,920	20,438
Other mineral products..	—	—	—	—	—
<b>VII. Miscellaneous produce.</b>					
Articles the growth, produce or manufacture of Canada, returned after having been exported.....	—	—	—	—	—
Articles for the use of the Governor General.....	—	—	—	—	—
Articles for army and navy..	—	—	—	—	—
Articles ex-warehoused for ships' stores.....	—	—	—	—	—
Bacteriological products or serums.....	—	—	—	—	—
Barrels or packages returned.	—	—	—	—	—
Cabinets of coins, collections of medals, etc.....	—	—	—	—	—
Coffee, green..... lb.	444,441	450,134	405,388	333,926	190,006
Models of inventions and other improvements.....	—	—	—	—	—
Paintings in oil or water colours.....	—	—	—	—	—
Settlers' effects.....	—	—	—	—	—
Sponges.....	—	—	—	—	—
Tea..... lb.	198,654	317,502	456,164	325,802	302,774
Other miscellaneous articles..	—	—	—	—	—
Coin and bullion.....	—	—	—	—	—

## IMPORTS OF CANADA.

15.—Imports of Canada from United States in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—concluded.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Mineral produce—con.</b>					
Oils, mineral—					
Coal and kerosene, distilled, purified or refined.....	501,765	782,315	618,296	541,876	659,898
Oils, products of petroleum.	193,868	154,118	211,608	277,037	337,547
Oils, lubricating, composed wholly or in part of petroleum.....	410,653	310,777	385,387	461,856	521,144
Oils, other.....	895,736	1,790,774	2,005,804	3,332,242	4,303,687
Ores of metals, all kinds, including cobalt ore.....	2,191,190	1,815,185	2,737,336	3,330,600	3,253,711
Phosphate rock.....	27,955	34,565	47,068	60,762	42,540
Precious stones, diamonds, unset, diamond dust or bort, and black diamonds for drills	156,295	75,344	160,787	50,525	191,266
Salt.....	82,808	97,922	141,003	128,704	137,355
Stone, flag, granite, rough freestone, etc.....	79,883	60,750	108,176	123,606	77,801
Stone, granite sawn only.....	5,111	2,658	1,320	3,200	4,506
Whiting or whitening.....	9,848	17,720	7,512	11,659	11,826
Other mineral products.....	222,068	182,945	219,760	243,582	306,055
<b>VII. Miscellaneous produce, Totals.</b>	<b>14,309,053</b>	<b>17,157,800</b>	<b>15,281,305</b>	<b>22,088,415</b>	<b>38,318,293</b>
Articles the growth, produce, or manufacture of Canada, returned after having been exported.....	472,564	397,050	449,961	394,615	444,232
Articles for use of the Governor General.....	1,398	2,613	1,123	2,241	473
Articles for army and navy..	543	1,418	2,205	1,900	1,456
Articles ex-warehoused for ships' stores.....	536,771	480,381	569,451	690,211	681,905
Bacteriological products or serums.....	34,619	44,677	53,602	62,737	79,981
Barrels or packages returned.	45,670	74,866	74,699	96,136	96,174
Cabinets of coins, collections of medals, etc.....	3,481	2,201	1,567	1,063	622
Coffee, green.....	47,250	50,478	47,987	43,574	28,942
Models of inventions and other improvements.....	38,466	31,587	28,963	62,593	36,385
Paintings in oil or water colours.....	74,384	179,178	193,637	472,000	594,889
Settlers' effects.....	6,818,673	5,761,089	7,613,553	7,919,073	10,138,164
Sponges.....	39,911	33,842	48,170	64,236	70,529
Tea.....	21,787	33,773	49,733	41,955	41,686
Other miscellaneous articles.	169,596	94,275	147,260	146,200	176,879
Coin and bullion.....	6,003,940	9,970,372	5,999,394	10,089,881	25,925,976

## TRADE AND COMMERCE.

16.—Imports of Canada from countries other than the U.K. and the U.S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>I. Agricultural produce.</b> .....	-	-	-	-	-
Bamboo reeds, cut to length.	-	-	-	-	-
Breadstuffs, etc., viz.—					
Biscuits, all kinds..... lb.	102,442	75,390	91,843	202,301	154,436
Macaroni and vermicelli. "	3,554,374	3,153,597	3,730,626	4,486,079	5,636,266
Rice, all kinds..... "	30,429,908	24,357,287	22,026,418	40,631,829	50,218,384
Rice and sago flour..... "	131,965	256,427	522,757	280,575	518,450
Other breadstuffs..... "	2,091,531	1,227,319	1,851,254	2,758,164	2,345,601
Total breadstuffs..... "	36,310,220	29,070,020	28,222,898	48,358,948	58,873,137
Grain and products of—					
Beans..... bush.	8,583	19,197	37,596	14,534	36,040
Indian corn for distil-					
lation purposes..... "	-	-	2,090	-	-
Indian corn..... "	-	9,584	7,947	1,618	2,190
Oats..... "	1	310	6	-	440
Peas..... "	1,676	2,162	1,233	3,257	4,605
Wheat..... "	-	25	25	42	7
Other grains..... "	4	582	1,269	756	10,684
Total grains..... "	10,264	31,860	50,166	20,207	53,966
Bran, mill feed, etc.....	-	-	-	-	-
Cereal foods..... "	-	-	-	-	-
Indian or corn meal..... bbl.	200	1	-	-	-
Oatmeal..... lb.	-	-	-	-	505
Wheat flour..... bbl.	19	25	19	37	44
Other grain products.....	-	-	-	-	-
Total grain products.....	-	-	-	-	-
Grand total breadstuffs..	-	-	-	-	-
Broom corn.....	-	-	-	-	-
Cane and rattan, not manu-					
factured.....	-	-	-	-	-
Cider..... gal.	220	128	206	36	126
Cocoa beans, not roasted,					
crushed or ground..... lb.	967,067	967,996	889,717	751,421	913,097
Cocoanuts..... No.	2,452,592	3,257,559	3,108,187	3,422,389	3,368,190
Fibre, Mexican, istle or					
tampico..... cwt.	200	156	105	178	59
Fibre, vegetable, n.e.s.... "	181	384	1,259	5,511	372
Florists' stock.....	-	-	-	-	-
Fruits, dried, including nuts—					
Currants..... lb.	8,781,589	8,472,291	9,272,366	8,905,058	10,238,187
Dates..... "	412,542	203,105	446,187	321,025	101,834
Figs..... "	3,090,929	1,867,696	2,966,007	3,165,594	3,488,474
Prunes..... "	534,125	484,000	185,669	651,001	584,534
Raisins..... "	12,004,180	10,058,821	12,235,191	10,284,169	10,536,319
Other dried fruits..... "	105,828	127,471	175,309	256,742	269,335
Nuts, all kinds..... "	5,613,340	5,729,998	7,490,479	7,654,245	8,015,149
Total dried fruits.... "	30,542,533	26,943,382	32,771,208	31,228,834	33,233,832
Fruits, green—					
Apples..... bbl.	185	202	-	213	100
Bananas..... bunches.	19,539	26,544	177,114	45,993	30,518
Cherries..... lb.	-	-	-	12,901	9,650
Cranberries..... bush.	-	-	1	8	5
Grapes..... lb.	245,817	131,490	66,043	39,340	219,725
Oranges, lemons and limes.	-	-	-	-	-

<sup>1</sup>Including plums, unpitted.

## IMPORTS OF CANADA.

16.—Imports of Canada from countries other than the U.K. and the U.S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>I. Agricultural produce, totals.</b>	<b>4,866,933</b>	<b>3,806,329</b>	<b>4,546,197</b>	<b>5,531,523</b>	<b>6,929,610</b>
Bamboo reeds, cut to length.	1,624	4,616	5,860	3,237	1,486
Breadstuffs, etc., viz.—					
Biscuits, all kinds.	5,806	2,644	5,371	21,286	19,143
Macaroni and vermicelli.	154,319	147,088	170,295	203,513	259,377
Rice, all kinds.	671,468	592,452	455,277	753,534	1,034,404
Rice and sago flour.	2,303	4,906	9,079	5,198	15,833
Other breadstuffs.	78,401	27,778	36,229	75,923	78,922
Total breadstuffs.	912,297	774,868	676,251	1,059,754	1,407,679
Grain and products of—					
Beans.	8,932	21,594	50,933	17,665	55,736
Indian corn for distillation purposes.	—	—	1,232	—	—
Indian corn.	—	7,897	6,501	1,182	1,740
Oats.	2	192	5	—	454
Peas.	4,234	3,072	1,629	9,908	9,250
Wheat.	—	—	28	25	5
Other grains.	6	590	1,042	555	8,187
Total grains.	13,174	33,255	61,370	29,335	75,372
Bran.	—	322	—	131	173
Cereal foods.	837	1,375	1,419	5,254	3,262
Indian or corn meal.	648	2	—	—	—
Oatmeal.	—	—	—	—	5
Wheat flour.	82	111	107	172	204
Other grain products.	2,140	1,371	4,516	3,143	3,410
Total grain products.	3,707	3,181	6,042	8,700	7,054
Grand total breadstuffs.	929,178	811,304	743,663	1,097,789	1,490,105
Broom corn.	58	621	36,771	22,228	15,214
Cane and rattan, not manufactured.	7,433	362	1,809	10	871
Cider.	162	168	136	42	58
Cocoa beans, not roasted, crushed or ground.	176,162	123,286	102,171	81,486	103,093
Cocoanuts.	54,780	62,850	60,953	63,663	81,840
Fibre, Mexican,istle or tampoico.	1,982	1,530	997	2,244	715
Fibre, vegetable, n.e.s.	1,878	5,612	4,566	16,440	4,195
Florists' stock.	89,949	89,395	117,742	135,252	189,011
Fruits, dried, including nuts—					
Currants.	408,775	350,774	377,714	432,952	527,496
Dates.	17,850	11,404	20,203	15,383	3,628
Figs.	121,073	73,701	98,490	134,287	143,736
Prunes.	25,599	16,781 <sup>1</sup>	8,213 <sup>1</sup>	35,182 <sup>1</sup>	38,160 <sup>1</sup>
Raisins.	600,748	442,427	474,938	588,757	657,813
Other dried fruits.	3,044	6,462	5,503	9,828	9,281
Nuts, all kinds.	587,832	594,526	775,648	908,595	990,833
Total dried fruits.	1,764,921	1,96,075	1,760,709	2,124,984	2,370,947
Fruits, green—					
Apples.	955	3,118	—	2,242	794
Bananas.	17,77	20,776	139,297	22,131	14,558
Cherries.	—	—	—	1,874	1,166
Cranberries.	—	—	3 <sup>1</sup>	17	17
Grapes.	17,987	9,443	4,990	2,423	19,193
Oranges, lemons and limes.	455,466	359,414	344,099	399,402	423,092

<sup>1</sup> Including plums, unpitted.

## TRADE AND COMMERCE.

## 16.—Imports of Canada from countries other than the U.K. and the U.S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>I. Agricultural produce—con.</b>					
Fruits, green—con.					
Pineapples..... No.	13,652	58,242	56,496	54,720	74,418
Plums..... bush.	—	11	—	—	—
All other.....	—	—	—	—	—
Total fruits, green.....	—	—	—	—	—
Fruits preserved.....	—	—	—	—	—
Hemp, undressed..... cwt.	21,847	12,825	10,753	11,520	17,000
Hops..... lb.	239,940	243,643	134,926	169,979	82,411
Oils, vegetable..... gal.	6,995	107,736	111,824	306,659	222,276
Oils, vegetable..... lb.	3,545	2,722	666	18,239	120,510
Pickles..... gal.	45,446	65,723	77,275	146,416	42,469
Plants and trees.....	—	—	—	—	—
Seeds, garden, field, etc.....	—	—	—	—	—
Seeds, flax..... lb.	5,880	15,288	133,280	2,515,912	2,681,952
Seeds, all other.....	—	—	—	—	—
Total seeds.....	—	—	—	—	—
Tobacco, unmanufactured, lb.	484,077	704,563	904,318	1,032,292	1,371,330
Vegetables.....	—	—	—	—	—
Other agricultural produce.....	—	—	—	—	—
<b>II. Animals and their produce.....</b>					
Animals, living—					
Cattle..... No.	1	—	—	—	—
Dogs..... "	1	9	3	23	29
Fowls, domestic, pure bred..... "	—	—	—	—	8
Horses..... "	65	133	190	329	235
Sheep..... "	—	—	—	2	—
Other animals..... "	—	—	—	—	—
Total animals, living.....	—	—	—	—	—
Bones, crude and bone dust, etc..... cwt.	16,106	21,791	18,434	12,569	66,100
Bristles..... lb.	40,736	10,469	59,657	50,368	26,473
Eggs..... doz.	53,220	43,787	126,376	153,873	75,975
Feathers.....	—	—	—	—	—
Fur skins, not dressed.....	—	—	—	—	—
Fur skins, wholly or partially dressed.....	—	—	—	—	—
Grease and degreas..... lb.	255,599	154,638	277,541	243,566	422,648
Grease, rough..... "	—	—	—	59,876	144,688
Hair, cleaned or uncleaned..... "	91,561	919	40,677	58,061	23,531
Hair, horse..... "	—	3,872	1,976	2,130	1,510
Hatters' furs.....	—	—	—	—	—
Hides and skins, raw..... lb.	—	—	—	24,766,207	26,290,783
Honey..... "	322,901	76,632	176,058	101,409	190,241
Milk, condensed..... "	64,475	17,580	3,718	4,809	5,112
<b>Provisions, viz.—</b>					
Butter..... lb.	213,371	418,564	326,340	904,201	2,244,369

## IMPORTS OF CANADA.

16.—Imports of Canada from countries other than the U. K. and the U.S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

VALUES.					
Principal articles by classes.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>II. Agricultural produce—con.</b>					
Fruits, green—con..					
Pineapples.....	1,280	4,408	5,137	5,039	5,933
Plums.....	—	24	—	—	—
All other.....	2,569	745	1,429	1,983	8,133
Total fruits, green.....	496,032	397,928	494,955	435,111	472,886
Fruits, preserved.....	56,123	39,370	50,070	89,722	170,828
Hemp, undressed.....	159,378	66,839	55,599	45,535	68,448
Hops.....	56,899	51,426	42,530	50,687	53,932
Oils, vegetable.....	27,515	102,278	112,721	172,261	200,675
Oils, vegetable.....	242	172	40	1,903	10,387
Pickles.....	21,383	26,148	35,194	67,115	21,988
Plants and trees.....	14,095	16,398	23,562	35,095	37,078
Seeds, garden, field, etc.....	32,118	32,248	39,627	56,082	55,528
Seeds, flax.....	281	695	4,897	83,716	93,268
Seeds, all other.....	32,809	44,905	33,675	43,172	38,646
Total seeds.....	65,208	77,848	78,199	182,970	187,442
Tobacco, unmanufactured....	133,489	218,885	257,374	345,726	507,749
Vegetables.....	145,072	154,396	192,160	263,570	308,500
Other agricultural produce....	663,370	58,828	368,716	294,453	632,162
<b>II. Animals and their produce</b>					
<b>Totals...</b>	<b>4,557,596</b>	<b>4,314,105</b>	<b>6,982,725</b>	<b>7,786,130</b>	<b>9,033,828</b>
Animals, living—					
Cattle.....	36	—	—	—	—
Dogs.....	25	550	140	1,375	1,975
Fowls, domestic, pure bred	—	—	—	—	75
Horses.....	38,295	28,769	74,595	145,285	100,959
Sheep.....	—	—	—	15	—
Other animals.....	486	606	1,067	49	145
Total animals, living...	38,842	29,925	75,802	146,724	103,154
Bones, crude and bone dust, etc.....	14,281	15,369	13,508	10,727	80,260
Bristles.....	34,621	8,913	31,167	34,690	27,634
Eggs.....	4,286	2,823	12,092	19,081	4,594
Feathers.....	4,606	5,040	5,555	9,775	18,863
Fur skins, not dressed.....	747,626	598,317	985,342	897,458	1,279,411
Fur skins, wholly or partially dressed.....	516,101	294,598	392,215	436,036	407,318
Grease and degreas.....	6,031	4,082	7,583	6,583	9,387
Grease, rough.....	—	—	—	2,166	6,062
Hair, cleaned or uncleaned...	8,194	2,422	7,271	22,322	15,380
Hair, horse.....	—	1,279	339	939	645
Hatters' furs.....	4,910	—	2,143	696	10,374
Hides and skins, raw.....	2,413,976	2,674,576	4,602,521	4,993,819	5,347,872
Honey.....	10,501	3,021	7,155	7,670	10,504
Milk, condensed.....	4,082	1,080	290	676	665
Provisions, viz—					
Butter.....	55,148	102,538	75,257	211,126	591,358

## TRADE AND COMMERCE.

16—Imports of Canada from countries other than the U. K. and the U. S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>II. Animals and their produce</b>					
—con.					
Provisions, viz.—con.					
Cheese..... lb.	174,061	326,682	412,302	615,969	598,442
Lard and lard com- pound, etc..... "	496	883	2,054	20,270	11,128
Meats, viz—					
Bacon and hams, shoul- ders and sides..... lb.	3,586	2,771	3,485	34,637	11,543
Beef, salted..... "	21,200	5,300	400	1,255	2,900
Canned meats and can- ned poultry and game. "	83,985	80,324	98,489	381,650	451,763
Extracts of meat, fluid beef, etc..... "	—	—	—	—	—
Mutton and lamb, fresh lb.	1,162,837	1,113,411	1,377,270	1,760,731	2,284,913
Pork..... "	5,661	3,508	10,410	9,482	6,016
Poultry and game..... "	—	—	—	—	—
Other meats..... lb.	106,254	107,443	94,540	191,996	344,287
Total meats..... "	—	—	—	—	—
Rennet..... "	—	—	—	—	—
Sausage casings..... "	—	—	—	—	—
Silk, raw, etc..... "	—	—	—	—	—
Wax, bees'..... lb.	—	36	328	224	20,888
Wool..... "	1,984,842	1,682,881	2,023,790	2,403,780	2,268,994
Other articles..... "	—	—	—	—	—
<b>III. Fisheries produce</b>					
Anchovies and sardines, boxes.	1,522,875	1,910,345	2,362,071	3,726,296	3,021,769
Cod, haddock, ling and pollock, all kinds..... lb.	16,983,034	17,571,500	13,622,998	9,842,568	14,020,014
Halibut..... "	133,155	18,764	69,614	177,096	135,714
Herring..... "	13,972,131	5,849,705	10,154,627	9,776,252	11,739,013
Lobsters..... "	14,408	145,622	125,495	201,558	181,201
Mackerel..... "	—	260	—	62,213	—
Oysters..... "	—	—	—	—	—
Salmon..... lb.	514,671	581,499	546,702	650,737	698,001
Seafish, other..... "	90,601	255,910	154,954	303,152	124,040
Other fish, fresh, pickled smoked, etc..... "	—	—	—	—	—
Total fish..... "	—	—	—	—	—
Fish oils—					
Cod..... gal.	60,031	160,832	141,191	115,955	119,382
Cod-liver..... "	16,098	12,970	9,752	6,930	3,177
Seal..... "	52,428	44,036	22,805	56,998	52,629
Other..... "	32,311	34,254	38,359	42,374	52,531
Total fish oil..... "	180,868	252,092	212,107	222,257	227,719
Other articles of the fisheries.	—	—	—	—	—
<b>IV. Forest produce</b>					
Corkwood..... "	—	—	—	—	—
Fence post and railroad ties... "	—	—	—	—	—
Ivory nuts, (vegetable)..... "	—	—	—	—	—
Logs and round unmanu- factured timber..... "	—	—	—	—	—

## IMPORTS OF CANADA.

61.—Imports of Canada from countries other than the U. K. and the U. S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>II. Animals and their produce—con.</b>					
Provisions, viz.—con.					
Cheese.....	32,880	61,453	77,908	121,326	117,291
Lard and lard compound, etc.....	47	85	181	3,022	743
Meats, viz—					
Bacon and hams, shoulders and sides.....	297	215	237	4,987	1,286
Beef salted.....	936	370	16	151	189
Canned meats and canned poultry and game.....	9,063	8,302	11,370	44,670	56,092
Extracts of meat, fluid beef, etc.....	756	4,828	16,405	24,550	24,012
Mutton and lamb, fresh.....	77,000	80,952	97,143	116,433	155,493
Pork.....	496	301	825	787	417
Poultry and game.....	2,139	2,318	3,511	7,558	10,944
Other meats.....	8,550	9,631	7,211	15,071	27,162
Total meats.....	99,327	106,917	136,718	214,207	275,595
Rennet.....	45,477	25,573	18,717	33,485	11,694
Sausage casings.....	4,475	14,594	7,398	4,229	6,617
Silk, raw, etc.....	17,622	40,287	40,339	10,373	148,773
Wax, bees'.....	—	1	99	67	5,699
Wool.....	489,505	310,832	451,947	578,753	531,827
Other articles.....	5,058	10,380	31,178	20,180	22,108
<b>III. Fisheries produce. totals.</b>	<b>1,239,583</b>	<b>1,093,766</b>	<b>1,013,740</b>	<b>1,123,850</b>	<b>1,430,515</b>
Anchovies and sardines.....	94,168	126,545	150,975	224,230	198,128
Cod, haddock, ling and pollock, all kinds.....	793,386	646,774	524,505	473,376	749,770
Halibut.....	5,966	1,109	3,957	7,521	8,012
Herring.....	220,439	119,867	154,624	149,579	198,270
Lobsters.....	4,596	39,882	30,083	49,298	39,156
Mackerel.....	—	16	—	1,594	—
Oysters.....	767	751	1,660	591	539
Salmon.....	31,956	34,851	35,672	38,548	46,818
Seafish, other.....	3,642	7,680	7,539	8,065	5,292
Other fish, fresh, pickled, smoked, etc.....	18,278	16,091	23,276	50,213	53,879
Total fish.....	1,173,198	993,566	932,291	1,003,015	1,299,864
Fish oils—					
Cod.....	30,418	55,875	48,163	54,975	68,850
Cod-liver.....	6,853	7,000	5,518	6,654	3,123
Seal.....	21,767	21,373	9,285	26,244	26,262
Other.....	5,669	13,587	13,381	17,606	24,106
Total fish oils.....	64,707	97,835	76,347	105,479	122,341
Other articles of the fisheries	1,678	2,365	5,102	15,356	8,310
<b>IV. Forest produce.... totals.</b>	<b>45,391</b>	<b>102,699</b>	<b>48,406</b>	<b>64,800</b>	<b>89,232</b>
Corkwood.....	18,074	9,164	13,466	15,374	18,574
Fence posts and railroad ties.	—	2,516	—	—	—
Ivory nuts, vegetable.....	—	—	—	—	68
Logs and round unmanufactured timber.....	11,562	43,183	2,503	719	31,342

## TRADE AND COMMERCE.

16.—Imports of Canada from countries other than the U. K. and the U. S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>IV. Forest produce—con.</b>					
Lumber and timber, planks and boards, etc., viz.—					
Boards, planks, deals, etc..... M. ft.	175	201	387	345	280
Cherry, chestnut, etc. ft.	140,968	666,722	321,767	254,235	105,040
Mahogany..... M. ft.	29	90	26	179	31
Oak..... "	6	—	—	58	19
Timber, hewn and sawed..	—	—	—	—	—
Shingles..... M.	—	—	111	4	—
Walnut.....	—	—	—	—	—
Other lumber and timber..	—	—	—	—	—
Total lumber and timber	—	—	—	—	—
Other articles of the forest...	—	—	—	—	—
<b>V. Manufactures</b> .....	—	—	—	—	—
Ale, beer and porter... gal.	27,669	19,352	33,771	34,643	54,942
Ale, ginger.....	—	—	—	—	—
Antiseptic surgical dressing...	—	—	—	—	—
Asphaltum or asphalt... cwt.	7,964	13,881	80,718	50,252	71,323
Baking powder..... lb.	630	—	—	—	—
Balls, cues and racks for bagatelle tables.....	—	—	—	—	—
Baskets.....	—	—	—	—	—
Belting, all kinds, except rubber and leather.....	—	—	—	—	—
Belts, surgical, trusses and suspensory bandages.....	—	—	—	—	—
Belts, all kinds, n.e.s. ....	—	—	—	—	—
Bells.....	—	—	—	—	—
Billiard tables..... No.	—	—	—	1	—
Blacking, shoe and shoe-makers' ink, etc.....	—	—	—	—	—
Bluing, laundry, all kinds....	—	—	—	—	—
Boats..... No.	2	—	4	4	13
Bolting cloths.....	—	—	—	—	—
Books, periodicals and other printed matter.....	—	—	—	—	—
Boot, shoe and stay laces....	—	—	—	—	—
Boots, shoes and slippers, except rubber and leather....	—	—	—	—	—
Braces, suspenders and parts of.....	—	—	—	—	—
Brass and mfs. of—					
Brass, old and scrap. cwt.	1,995	422	1,442	394	1,207
Brass, in blocks, ingots or pigs..... "	—	—	—	—	536
Brass tubing, not polished, etc..... lb.	20,723	92	2,019	12,856	57,614
Brass rods and sheets for mfs..... cwt.	—	—	9	235	13
Brass wire, plain..... lb.	300	20	800	206	2,075

## IMPORTS OF CANADA.

16—Imports of Canada from countries other than the U. K. and the U. S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

VALUES.					
Principal articles by classes.					
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>IV. Forest produce—con.</b>					
Lumber and timber, planks and boards, etc., viz.—					
Boards, planks, deals, etc..	1,767	3,359	4,272	3,548	3,855
Cherry, chestnut, etc.....	6,992	31,864	16,800	14,204	4,267
Mahogany.....	1,593	5,128	1,607	14,665	1,518
Oak.....	286	—	—	3,040	976
Timber, hewn and sawed..	—	—	—	—	600
Shingles.....	—	—	12	11	—
Walnut.....	—	59	—	—	—
Other lumber and timber..	4,177	6,826	8,734	12,515	26,845
Total lumber and timber.....	14,815	47,236	31,425	47,983	38,061
Other articles of the forest...	850	—	1,012	724	1,186
<b>V. Manufactures..... totals.</b>	<b>36,387,561</b>	<b>32,273,691</b>	<b>37,358,503</b>	<b>44,594,168</b>	<b>48,285,461</b>
Ale, beer and porter.....	11,496	6,277	11,591	12,796	18,692
Ale, ginger.....	—	—	—	35	—
Antiseptic surgical dressing...	773	266	878	333	711
Asphaltum or asphalt.....	6,925	10,832	71,834	30,665	47,203
Baking powder.....	143	—	—	—	—
Balls, cues and racks for bagatelle tables.....	2,323	2,279	1,301	2,054	2,718
Baskets.....	44,948	27,656	28,553	34,708	50,344
Belting, all kinds, except rubber and leather.....	266	731	481	919	6,072
Belts, surgical, trusses and suspensory bandages.....	1,660	1,731	1,895	1,388	1,269
Belts, all kinds, n.e.s.....	32,051	36,195	20,708	11,077	5,724
Bells.....	38,871	28,447	29,408	32,015	28,905
Billiard tables.....	—	—	—	36	—
Blacking, shoe and shoemakers' ink, etc.....	158	50	300	164	62
Blueing, laundry, all kinds...	—	1	—	—	10
Boats.....	25	—	106	243	497
Bolting cloths.....	722	802	1,048	954	1,573
Books, periodicals and other printed matter.....	475,538	356,506	381,192	399,912	442,689
Boot, shoe and stay laces....	54,050	78,134	106,044	109,694	92,832
Boots, shoes and slippers, except rubber and leather....	27,732	23,558	23,866	15,687	25,622
Braces, suspenders and parts of.....	3,982	3,635	3,097	8,053	8,603
Brass and manufactures of—					
Brass, old and scrap.....	31,878	6,437	11,958	5,056	12,772
Brass, in blocks, ingots or pigs.....	—	—	—	—	6,437
Brass tubing, not polished, etc.....	4,677	23	480	1,910	8,694
Brass rods and sheets for mfgs.....	—	—	163	2,861	150
Brass wire, plain.....	198	2	157	79	324

## TRADE AND COMMERCE.

16—Imports of Canada from countries other than the U.K. and the U.S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Brass and mfs. of—con.					
Brass, other.....	—	—	—	—	—
Total mfs. of.....	—	—	—	—	—
Bricks, tiles and manufact- ures of clay, n.e.s.....	—	—	—	—	—
Bricks, fire.....	—	—	—	—	—
British gum, dextrine, sizing cream, etc..... lb.	7,616	320	9,526	37,906	1,300
Brooms, whisks and brushes.	—	—	—	—	—
Buttons.....	—	—	—	—	—
Candles..... lb.	13,497	6,137	9,231	11,745	8,705
Cane, reed or rattan, split or manufactured.....	—	—	—	—	—
Carbons over 6 inches in cir- cumference for mfs... NO.	6,770	400	—	4,857	2,398
Carriages and parts of—					
Buggies, carriages, pleasure carts, etc..... NO.	2	—	—	7	—
Carriages, other, and parts of	—	—	—	—	—
Total.....	—	—	—	—	—
Carpets, n.e.s..... yd.	110	—	860	4,825	—
Carpet sweepers..... NO.	—	—	16	—	—
Celluloid and manufactures of.	—	—	—	—	—
Cement.....	—	—	—	—	—
Chalk, prepared.....	—	—	—	—	—
Chicory, kiln-dried, roasted or ground..... lb.	18,488	20,201	17,880	18,674	59,554
Church vestments.....	—	—	—	—	—
Clocks, clock cases, springs and movements.....	—	—	—	—	—
Coal tar and coal pitch. gal.	—	—	—	—	19,040
Cocoa carpeting, mats and matting.....	—	—	—	—	—
Cocoa, desiccated..... lb.	31,740	71,568	83,633	168,942	375,476
Cocoa paste, chocolate paste, etc..... lb.	665,342	528,789	491,351	902,074	1,379,899
Coffee, roasted or ground, ex- tract of, etc..... lb.	446	1,204	1,120	562	2,604
Coke..... ton.	944	8,602	—	—	—
Collars and cuffs.....	—	—	—	—	—
Combs, dress and toilet.....	—	—	—	—	—
Copper and mfs. of—					
Copper wire, plain, tinned or plated..... lb.	—	—	—	—	2,055
Copper in strips, sheets or plates..... cwt.	23	—	—	—	—
Copper tubing, not polished, etc..... lb.	29,218	2,470	5,708	5,778	16,835
Copper, other.....	—	—	—	—	—
Total.....	—	—	—	—	—
Cordage and twines.... lb.	12,012	11,578	13,920	167,489	69,604

## IMPORTS OF CANADA.

16.—Imports of Canada from countries other than the U.K. and the U.S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Brass and mfs. of—con.					
Brass, other.....	63,576	33,884	64,352	113,455	111,950
Total mfs. of.....	100,329	40,346	77,110	123,361	140,327
Bricks, tiles and manufactures of clay, n. e. s.....	651	491	490	443	1,388
Bricks, fire.....	1,378	300	117	135	657
British gum, dextrine, sizing cream, etc.....	263	37	1,063	2,146	94
Brooms, whisks and brushes.	166,582	115,915	141,761	201,895	244,850
Buttons.....	125,897	69,279	185,345	208,658	134,202
Candles.....	1,595	873	1,570	1,507	1,174
Cane, reed or rattan, split or manufactured.....	361	2,520	890	364	1,715
Carbons over 6 inches in circumference for mfs.....	1,444	341	2	614	3,046
Carriages and parts of—					
Buggies, carriages, pleasure carts, etc.....	370	—	—	459	—
Carriages, other, and parts.	67,534	36,969	17,908	57,659	42,071
Total.....	67,904	36,969	17,908	58,118	42,071
Carpets, n.e.s.....	51	—	266	313	—
Carpet sweepers.....	—	—	21	—	—
Celluloid and manufactures of..	25,364	12,494	19,382	12,551	19,388
Cement.....	65,428	45,380	12,248	90,332	48,256
Chalk, prepared.....	1,809	1,685	1,817	1,860	2,890
Chicory, kiln-dried, roasted or ground.....	802	838	811	926	3,109
Church vestments.....	21,999	20,066	18,613	38,010	31,035
Clocks, clock cases, springs and movements.....	69,163	49,865	89,596	107,678	131,400
Coal tar and coal pitch.....	—	—	—	—	1,997
Cocoa carpeting, mats and matting.....	1,633	2,873	7,991	6,229	8,245
Cocoa, desiccated.....	2,977	5,035	6,726	15,543	35,686
Cocoa paste, chocolate paste, etc.....	181,822	135,154	112,337	216,222	351,850
Coffee, roasted or ground, extract of, etc.....	80	76	167	128	165
Coke.....	5,719	58,931	—	—	—
Collars and cuffs.....	38,436	32,673	36,095	50,591	64,927
Combs, dress and toilet.....	104,175	81,289	93,727	109,347	89,904
Copper and manufactures of—					
Copper wire, plain, tinned or plated.....	—	—	—	—	150
Copper in strips, sheets or plates.....	659	—	—	—	—
Copper tubing, not polished, etc.....	6,336	439	1,084	719	2,750
Copper, other.....	7,112	6,742	8,467	3,073	8,786
Total.....	14,107	7,181	9,551	3,792	11,686
Cordage and twines.....	1,434	1,637	1,730	22,614	8,517

## TRADE AND COMMERCE.

16—Imports of Canada from countries other than the U.K. and the U.S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Corks and other manufactures of cork bark.....	-	-	-	-	-
Corsets, corset clasps, etc....	-	-	-	-	-
Costumes and scenery, theatrical.....	-	-	-	-	-
Cotton, manufactures of—					
Duck, grey or white, over 8 oz. per sq. yd..... yd.	5,391	1,097	580	903	144
Embroideries, white and cream coloured.....	-	-	-	-	-
Grey, unbleached cotton fabrics..... yd.	88,484	659	9,267	5,459	12,224
White or bleached cotton fabrics..... "	445,011	313,854	387,777	331,370	258,194
Fabrics, printed, dyed or coloured..... "	653,199	424,207	543,323	643,032	566,498
Handkerchiefs.....	-	-	-	-	-
Sheets, bed quilts, pillow cases, etc.....	-	-	-	-	-
Shirts of cotton..... doz.	3,600	1,196	698	1,360	1,339
Sewing thread on spools....	-	-	-	-	-
Sewing cotton thread in hanks..... lb.	894	3,543	9,489	5,568	13,165
Clothing.....	-	-	-	-	-
Lace, white and cream coloured.....	-	-	-	-	-
Socks and stockings, doz. prs.	179,043	154,270	280,369	336,439	250,991
Velvets, velveteens and plush fabrics..... yd.	133,749	121,016	136,707	403,540	283,076
Cottons, other.....	-	-	-	-	-
Total.....	-	-	-	-	-
Cotton waste..... lb.	3,432	-	18,095	2,370	5,250
Cotton wool or raw cotton "	175,856	115,269	124,391	-	3,927
Cotton yarns..... "	25,409	41,862	47,876	36,915	54,690
Crapes.....	-	-	-	-	-
Curtains and shams.....	-	-	-	-	-
Drugs, dyes, chemicals, medicines.....	-	-	-	-	-
Duck for belting and hose....	-	-	-	-	-
Earthenware and chinaware..	-	-	-	-	-
Elastic, round or flat.....	-	-	-	-	-
Electric apparatus, motors, etc.....	-	-	-	-	-
Electric light carbons and carbon points..... M.	888	1,113	1,573	1,339	1,067
Embroideries, n.e.s.....	-	-	-	-	-
Emery wheels and manufactures of emery.....	-	-	-	-	-
Express parcels.....	-	-	-	-	-
Fancy goods.....	-	-	-	-	-
Fertilizers.....	-	-	-	-	-
Fibreware.....	-	-	-	-	-
Fireworks.....	-	-	-	-	-
Fish hooks, nets, seines, etc.	-	-	-	-	-

## IMPORTS OF CANADA.

16—Imports of Canada from countries other than the U.K. and the U.S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Corks and other manufactures of cork bark.....	146,891	111,871	140,092	167,643	147,769
Corsets, corset clasps, etc....	8,100	7,828	9,968	16,122	8,559
Costumes and scenery, theatrical.....	40	—	—	—	—
Cotton, manufactures of—					
Duck, grey or white over 8 oz. per sq. yd.....	1,007	788	137	172	29
Embroideries, white and cream coloured.....	859,773	576,357	875,304	866,826	1,027,824
Grey, unbleached cotton fabrics.....	5,215	78	366	727	2,334
White or bleached cotton fabrics.....	48,812	42,644	52,753	40,741	32,674
Fabrics, printed, dyed or coloured.....	111,303	55,639	99,374	110,579	99,900
Handkerchiefs.....	53,984	49,054	61,100	53,739	63,352
Sheets, bed quilts, pillow cases, etc.....	14,992	10,270	7,966	19,795	40,957
Shirts of cotton.....	12,738	7,330	3,849	7,363	9,382
Sewing thread on spools....	14,316	9,040	15,631	13,385	12,536
Sewing cotton thread in hanks.....	223	1,145	3,826	2,346	4,980
Clothing.....	85,133	68,954	80,788	124,909	160,659
Lace, white and cream coloured.....	390,500	275,562	304,640	296,508	379,326
Socks and stockings.....	262,170	217,324	357,077	424,892	309,534
Velvets, velveteens and plush fabrics.....	50,577	33,922	45,554	179,549	104,396
Cottons, other.....	92,871	92,420	79,176	98,830	107,982
Total.....	2,003,614	1,440,527	1,987,541	2,240,366	2,355,865
Cotton waste.....	208	—	524	134	3,422
Cotton wool or raw cotton....	20,680	11,816	15,579	—	673
Cotton yarns.....	19,102	17,511	26,613	35,329	50,901
Crapes.....	2,978	2,109	1,618	2,660	2,712
Curtains and shams.....	168,544	72,355	94,803	87,590	66,292
Drugs, dyes, chemicals, medicines.....	1,315,824	1,337,338	1,269,750	1,680,610	1,901,203
Duck for belting and hose....	—	—	—	—	151
Earthenware and chinaware....	626,108	434,362	419,374	570,200	603,233
Elastic, round or flat.....	8,069	7,616	5,871	7,125	1,593
Electric apparatus, motors, etc.....	26,998	23,155	59,912	122,077	152,028
Electric light carbons and carbon points.....	13,904	18,608	15,194	16,503	19,602
Embroideries, n.e.s.....	61,109	46,929	58,900	67,635	68,151
Emery wheels and manufactures of emery.....	171	22	125	11	30
Express parcels.....	414	410	29	—	470
Fancy goods.....	1,360,383	1,054,721	1,197,491	1,593,938	1,637,115
Fertilizers.....	1,315	1,666	—	136	1,053
Fibreware.....	258	191	67	803	718
Fireworks.....	14,673	14,414	7,494	9,154	8,292
Fish hooks, nets, seines, etc....	22,833	25,932	54,494	23,788	19,823

## TRADE AND COMMERCE.

16 - Imports of Canada from countries other than the U.K. and the U.S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912 -con.

## QUANTITIES.

Principal articles by classes.	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Flax, hemp, jute and manu- factures of.....	-	-	-	-	-
Furniture, wood, iron or other material.....	-	-	-	-	-
Fur and manufactures of fur..	-	-	-	-	-
Glass and manufactures of—					
Common and colourless window glass.....sq. ft.	19,610,645	9,812,344	17,267,238	25,793,313	31,439,655
Plate glass, not bevel- led, in sheets not exceeding 7 sq. feet each.....	452,935	232,072	587,178	727,253	937,808
Plate glass, not bevel- led, in sheets ex- ceeding 7 sq. feet each and not ex- ceeding 25 sq. feet. “	300,300	169,206	295,945	388,497	319,069
Plate glass, not other- wise provided for “	271,603	181,236	258,647	335,157	422,378
Glass, other, and mfs. of....	-	-	-	-	-
Total.....	-	-	-	-	-
Glove fasteners, metal, eye- let hooks and eyelets, etc....	-	-	-	-	-
Gloves and mitts.....	-	-	-	-	-
Gold, silver and mfs. of.....	-	-	-	-	-
Grease, axle.....lb.	912	900	5,296	2,620	3,299
Gunpowder and other explo- sives.....	-	-	-	-	-
Gutta percha, India-rubber and manufactures of.....	-	-	-	-	-
Gutta percha, crude rubber, etc.....lb.	522,465	43,352	51,644	224,363	379,444
Hair and manufactures of....	-	-	-	-	-
Hats, caps and bonnets.....	-	-	-	-	-
Hatters' bands (not cords), bindings, tips and sides, etc.....	-	-	-	-	-
Ink.....	-	-	-	-	-
Iron and steel and mfs. of—					
Agricultural implements—					
Drills, seed.....No.	-	5	-	-	-
Harrows.....“	-	3	-	-	-
Harvesters, self-bind- ing.....“	-	-	2	-	-
Ploughs.....“	4	-	15	2	1
All other and parts of....	-	-	-	-	-
Sewing machines.....No.	23	10	74	407	138
Typewriting machines...“	10	1	3	11	5
Engines, gasoline.....“	-	-	14	156	187
Bar iron or steel rolled.cwt.	15,255	17,985	19,886	18,505	69,765
Iron, or steel billets, weighing not less than 60 lb. per lineal yard. “	14,599	10,006	87,344	247,264	213,152
Iron in pigs.....ton.	1,387	303	112	91	2

## IMPORTS OF CANADA.

16.—Imports of Canada from countries other than the U.K. and the U.S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Flax, hemp, jute and manu- factures of.....	1,083,203	352,732	762,332	936,280	1,242,445
Furniture, wood, iron or other material.....	34,153	39,698	54,107	83,724	76,465
Fur and manufactures of fur..	41,457	13,542	17,003	26,839	76,974
Glass and manufactures of— Common and colourless win- dow glass.....	462,420	235,526	374,543	557,511	722,991
Plate glass, not bevelled, in sheets not exceeding 7 sq. feet each.....	97,085	59,132	109,261	138,556	162,017
Plate glass, not bevelled, in sheets exceeding 7 sq. ft. each and not exceeding 25 sq. feet.....	56,514	37,757	61,226	77,961	61,071
Plate glass, not otherwise provided for.....	66,283	44,795	59,492	77,650	95,953
Glass, other, and mfs. of..	530,134	435,221	409,518	439,552	536,330
Total.....	1,262,436	812,431	1,014,040	1,291,230	1,578,362
Glove fasteners, metal, eyelet hooks and eyelets, etc.....	10,566	10,243	8,880	14,131	13,994
Gloves and mitts.....	944,170	601,121	832,250	887,282	780,466
Gold, silver and manufactures of.....	59,355	53,111	57,579	58,248	77,172
Grease, axle.....	116	72	127	120	99
Gunpowder and other explo- sives.....	3,507	34,806	4,083	7,003	6,145
Gutta percha, India-rubber and manufactures of.....	49,457	35,637	55,044	63,126	78,515
Gutta percha, crude rubber, etc.....	69,494	31,885	50,539	43,072	138,709
Hair and manufactures of....	9,216	21,066	39,499	31,952	15,446
Hats, caps and bonnets.....	181,426	110,576	150,719	183,078	239,438
Hatters' bands (not cords), bindings, tips and sides, etc.	10,309	7,580	10,603	13,810	10,129
Ink.....	4,205	3,063	7,002	2,647	4,902
Iron and steel and mfs. of—					
Agricultural implements—					
Drills, seed.....	—	82	—	—	—
Harrows.....	—	95	—	—	—
Harvesters, self-binding..	—	—	254	—	—
Ploughs.....	98	—	168	10	23
All other and parts of....	1,986	2,155	2,460	3,645	3,692
Sewing machines.....	2,540	223	2,119	8,566	3,026
Typewriting machines.....	848	185	91	801	330
Engines, gasoline.....	—	—	10,057	16,789	14,841
Bar iron or steel rolled....	30,246	28,227	35,919	32,026	80,744
Iron or steel billets weighing not less than 60 lb. per lineal yard....	19,872	18,870	72,741	234,888	191,834
Iron in pigs.....	31,046	6,090	2,082	2,059	15

## TRADE AND COMMERCE.

16—Imports of Canada from countries other than the U.K. and the U.S. in quantities and values by classes entered for consumption in the five fiscal years 1903-1912—con.

Principal articles by classes.	QUANTITIES.				
	1903.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Iron and steel and mfs. of-con.					
Automobiles and motor vehicles..... No.	40	16	34	66	72
Automobiles, etc., parts of.....	—	—	—	—	—
Iron and steel railway bars or rails..... cwt.	234	258	147	115	3
Rolled iron or steel angles, etc..... "	4,890	1,490	5,023	9,807	6,182
Rolled iron or steel beams, etc..... "	220,597	57,423	73,864	248,629	158,713
Rolled iron or steel plates..... "	15,109	10,611	13,492	19,528	24,614
Rolled iron or steel sheets, polished or not, no. 14 gauge and thinner..... "	19,796	15,626	22,115	19,002	26,419
Sheets, flat, of galvanized iron or steel.... "	—	131	—	140	152
Skelp iron or steel, sheared or rolled in grooves..... "	6,448	—	—	28,548	—
Cream separators and steel bowls for.....	—	—	—	—	—
Cream separators, materials for manufacture of.....	—	—	—	—	—
Rolled round wire rods, not over $\frac{3}{8}$ inch in diameter..... cwt.	6,000	2,591	367	26,572	38,358
Boiler plate, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness..... "	20	2,252	2,208	3,278	29,410
Rolled iron or steel plates, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness..... "	3,623	9,847	9,224	4,197	9,907
Barbed fence wire of iron or steel..... "	900	15,083	20,497	6,263	107
Wire, curved or not, galvanized iron or steel, nos. 9, 12 and 13 gauge..... "	34,528	46,673	46,351	68,423	50,992
Other and mfs. of.....	—	—	—	—	—
Total.....	—	—	—	—	—
Ivory, manufactures of.....	—	—	—	—	—
Jellies, jams and preserves. lb.	18,909	22,886	35,944	62,176	122,695
Jewellery.....	—	—	—	—	—
Junk and oakum..... cwt.	658	603	920	329	275
Jute cloth, not coloured, etc..... yd.	3,427,802	319,445	2,204,284	938,480	8,804,805

## IMPORTS OF CANADA.

16—Imports of Canada from countries other than the U. K. and the U. S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$ -
<b>V. Manufactures—con.</b>					
Iron and steel and mfs. of-con.					
Automobiles and motor vehicles.....	87,737	30,386	56,862	97,121	122,906
Automobiles, etc., parts of	3,057	2,391	4,078	5,144	9,417
Iron and steel railway bars or rails.....	6,351	6,046	3,132	2,902	196
Rolled iron or steel angles, etc.....	6,957	2,449	5,186	10,937	8,066
Rolled iron or steel beams, etc.....	263,452	73,229	81,907	277,742	176,792
Rolled iron or steel plates.....	22,856	13,822	16,545	25,265	29,939
Rolled iron or steel sheets, polished or not, no. 14 gauge and thinner.....	41,672	29,608	34,504	40,062	52,175
Sheets, flat, of galvanized iron or steel.....	-	368	-	511	274
Skelp iron or steel, sheared or rolled in grooves.....	16,368	-	-	40,536	-
Cream separators and steel bowls for.....	19,800	10,534	10,852	32,082	28,488
Cream separators, materials for manufacture of.....	8,709	4,117	4,855	12,227	4,686
Rolled round wire rods, not over $\frac{3}{8}$ inch in diameter....	10,658	3,860	645	35,293	43,804
Boiler plate, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness.....	27	2,758	3,774	4,270	39,851
Rolled iron or steel plates, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness.....	5,786	11,743	9,997	4,998	11,970
Barbed fence wire of iron or steel.....	1,918	34,162	47,123	14,888	339
Wire, curved or not, galvanized iron or steel, nos. 9, 12 and 13 gauge.....	89,518	104,988	97,709	145,383	103,679
Other and manufactures of.	1,419,007	1,046,321	1,427,889	1,890,521	1,828,318
Total.....	2,090,509	1,432,709	1,930,949	2,938,666	2,755,405
Ivory, manufactures of.....	34,692	39,850	70,707	89,367	88,991
Jellies, jams and preserves....	1,788	2,548	4,276	8,598	16,537
Jewellery.....	204,877	129,151	173,903	256,077	298,400
Junk and oakum.....	1,871	1,028	2,005	11,344	840
Jute cloth, not coloured, etc.....	173,320	8,650	60,207	35,780	292,661

## TRADE AND COMMERCE.

16—Imports of Canada from countries other than the U. K. and the U. S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Jute, flax or hemp yarn, plain, dyed or coloured, etc... lb.	155,381	—	15,200	15,848	116,818
Lead and manufactures of. . .	—	—	—	—	—
Leather and manufactures of—					
Calf, kid or goat, lamb and sheep skins, dressed, waxed or glazed..... lb.	50,174	16,743	50,315	57,827	45,435
Glove leather, tanned or dressed, etc..... lb.	16,406	20,195	27,027	34,310	12,650
Upper leather, including dongola, cordovan, kangaroo, alligator, etc.. lb.	232	112	1,400	3,220	3,253
Boots and shoes, slippers and insoles of leather....	—	—	—	—	—
Harness and saddlery, including horse boots.....	—	—	—	—	—
Other leather, and mfs. of...	—	—	—	—	—
Total.....	—	—	—	—	—
Lime..... bbl.	—	10	660	—	—
Lime juice and other fruit juices..... gal.	885	1,339	1,257	2,563	4,595
Machine card clothing.....	—	—	—	—	—
Magic lanterns and slides for..	—	—	—	—	—
Malt, extract of.....	—	—	—	—	—
Marble, manufactures of.....	—	—	—	—	—
Mattresses.....	—	—	—	—	—
Mats, door or carriage.....	—	—	—	—	—
Metals and manufactures of...	—	—	—	—	—
Mineral substances, mfs. of...	—	—	—	—	—
Mucilage.....	—	—	—	—	—
Musical instruments.....	—	—	—	—	—
Mustard and mustard cake, etc.....	—	—	—	—	—
Newspapers and magazines...	—	—	—	—	—
Noils.....	—	—	—	—	—
Oil cake and meal and cotton seed cake and meal. . cwt.	550	—	—	22	—
Oils, cocoanut and palm. gal.	24,192	35,183	41,793	25,924	100,946
Oils, other.....	—	—	—	—	—
Oiled cloths, all kinds, cork matting and linoleum.....	—	—	—	—	—
Optical, philosophical, photographic and mathematical instruments.....	—	—	—	—	—
Packages.....	—	—	—	—	—
Paints and colours.....	—	—	—	—	—
Paper and manufactures of—					
Hangings of wall paper, including borders.... roll.	127,466	94,527	119,932	135,958	134,802
Printing paper..... lb.	40,918	14,342	102,921	147,634	227,549
Tarred and other building paper.....	—	—	—	—	—

## IMPORTS OF CANADA.

16—Imports of Canada from countries other than the U.K. and the U.S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Jute, flax or hemp yarn, plain, dyed or coloured, etc.....	13,848	—	2,446	2,100	15,599
Lead and manufactures of....	52,024	35,162	38,143	45,890	49,726
Leather and manufactures of—					
Calf, kid or goat, lamb and sheep skins, dressed, waxed or glazed.....	38,518	12,060	34,549	25,993	32,783
Glove leather, tanned or dressed, etc.....	18,860	20,883	26,746	31,824	13,652
Upper leather, including dongola, cordovan, kangaroo, alligator, etc.....	312	512	665	2,481	1,785
Boots and shoes, slippers and insoles of leather....	5,185	2,528	2,608	11,122	9,951
Harness and saddlery, including horse boots.....	333	45	466	57	169
Other leather, and mfs. of..	19,402	23,996	12,674	37,586	28,843
Total.....	82,610	60,024	77,168	109,063	87,183
Lime.....	—	36	361	—	—
Lime juice and other fruit juices.....	1,745	2,225	2,011	3,338	3,925
Machine card clothing.....	245	603	80	1,370	3,039
Magic lanterns and slides for..	4,076	25,307	24,348	28,009	30,461
Malt, extract of.....	6	—	3	180	324
Marble, manufactures of.....	4,560	3,314	1,858	2,071	4,586
Mattresses.....	16	7	98	43	26
Mats, door or carriage.....	2,130	292	132	6	—
Metal and manufactures of....	181,068	158,972	197,030	258,078	383,251
Mineral substances, mfs. of...	3,223	2,766	5,935	9,418	9,473
Mucilage.....	13	49	51	123	884
Musical instruments.....	132,425	78,471	109,821	143,372	164,499
Mustard, and mustard cake, etc.....	664	1,801	1,219	1,356	1,131
Newspapers and magazines...	2,762	7,539	8,379	6,620	2,119
Noils.....	12,411	22,470	26,639	8,965	22,544
Oil cake and meal and cotton seed cake and meal.....	592	—	—	22	—
Oils, coconut and palm.....	20,664	22,211	28,018	22,129	80,175
Oils, other.....	35,496	28,925	32,508	67,457	83,268
Oiled cloths, all kinds, cork matting and linoleum.....	3,218	2,136	1,947	11,076	8,948
Optical, philosophical, photographic and mathematical instruments.....	130,467	79,899	89,204	125,933	131,492
Packages.....	538,347	478,205	511,516	600,603	645,651
Paints and colours.....	117,501	76,499	107,558	163,570	185,906
Paper and manufactures of—					
Hangings of wall paper, including borders.....	18,006	14,065	20,088	26,888	24,276
Printing paper.....	2,378	1,142	5,354	6,763	7,293
Tarred and other building paper.....	1,397	1,598	696	795	375

## TRADE AND COMMERCE.

**16.—Imports of Canada from countries other than the U. K. and the U. S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.**

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Paper and mfs. of—con.					
Wrapping paper..... lb.	374,267	437,268	793,107	766,604	1,519,451
Other paper and mfs. of....	—	—	—	—	—
Total.....	—	—	—	—	—
Pencils, lead.....	—	—	—	—	—
Pens, penholders and rulers..	—	—	—	—	—
Perfumery, non-alcoholic.....	—	—	—	—	—
Photographic dry plates.....	—	—	—	—	—
Picture and photograph frames.....	—	—	—	—	—
Pitch and tar, pine..... gal.	70	600	80	108	6,188
Plaits, straw, tuscan and grass.....	—	—	—	—	—
Plaster of Paris.....	—	—	—	—	—
Plates, engraved on wood or metal.....	—	—	—	—	—
Pocketbooks, purses, tobacco pouches, etc.....	—	—	—	—	—
Polish or composition, knife or other.....	—	—	—	—	—
Pomades.....lb.	2,757	1,632	2,020	1,524	2,250
Post office parcels.....	—	—	—	—	—
Precious stones, polished, etc.	—	—	—	—	—
Rags, cotton, linen, jute, etc..... cwt.	16,885	13,548	16,718	35,599	74,512
Regalia and badges.....	—	—	—	—	—
Resin..... cwt.	—	10	—	1,281	425
Ribbons.....	—	—	—	—	—
Sand, glass, emery and flint paper.....	—	—	—	—	—
Sauces, catsups and soy. gal.	80,490	72,444	91,301	91,957	90,757
Ships, vessels and repairs on..	—	—	—	—	—
Signs of any material and letters for signs.....	—	—	—	—	—
Silk and manufactures of....	—	—	—	—	—
Slate.....	—	—	—	—	—
Soap—					
Common or laundry... lb.	19,554	75,700	6,556	166,426	97,630
Castile..... "	1,612,590	2,188,065	2,227,895	2,475,563	2,948,132
Toilet.....	—	—	—	—	—
Other soap, powders, etc....	—	—	—	—	—
Total.....	—	—	—	—	—
Spices..... lb.	1,069,990	1,029,311	1,156,625	1,338,276	1,682,338
Spectacles, eye-glasses, frames, etc.....	—	—	—	—	—
Spirits—					
Brandy, including artificial brandy, etc. gal.	375,761	351,093	376,830	417,547	472,423
Gin of all kinds..... "	703,053	675,286	721,741	801,465	874,725

## IMPORTS OF CANADA.

16—Imports of Canada from countries other than the U. K. and the U. S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Paper and mfs. of—con.					
Wrapping paper.....	13,008	16,410	24,518	23,515	51,632
Other paper and mfs. of ..	288,579	282,544	349,934	462,435	602,295
Total.....	323,368	315,759	400,590	520,396	685,871
Pencils, lead.....	40,930	46,508	60,013	63,949	72,554
Pens, penholders and rulers...	6,038	2,914	4,878	4,287	6,264
Perfumery, non-alcoholic....	37,238	28,912	44,527	51,312	62,496
Photographic dry plates.....	798	975	487	2,055	605
Picture and photograph frames.....	10,637	8,264	10,631	11,764	10,447
Pitch and tar, pine.....	7	50	10	26	1,113
Plaits, straw, tuscan and grass.....	22,327	26,292	55,707	57,085	51,946
Plaster of Paris.....	1	—	2	—	—
Plates, engraved on wood or metal.....	3,770	155	775	425	22
Pocketbooks, purses, tobacco pouches, etc.....	70,662	37,537	37,538	56,188	95,751
Polish or composition, knife or other.....	2,855	981	2,436	1,401	1,870
Pomades.....	4,338	2,293	2,220	2,313	3,298
Post office parcels.....	1,105	1,191	2,235	1,577	2,173
Precious stones, polished, etc.	102,245	61,399	100,236	123,758	138,364
Rags, cotton, linen, jute, etc.....	45,813	29,850	32,898	70,024	114,279
Regalia and badges.....	233	687	275	388	231
Resin.....	—	22	—	3,342	1,568
Ribbons.....	990,169	766,109	813,461	736,128	783,173
Sand, glass, emery and flint paper.....	—	—	11	410	165
Sauces, catsups and soy.....	19,320	18,408	23,382	25,334	27,045
Ships, vessels and repairs on..	19,375	—	30,643	118,433	—
Signs of any material and letters for signs.....	696	1,181	1,187	1,816	2,314
Silk and manufactures of.....	2,195,662	2,017,545	2,445,069	2,929,820	3,032,968
Slate.....	2,435	3,147	4,118	5,374	5,230
Soap—					
Common or laundry.....	1,088	4,231	347	8,560	4,805
Castile.....	90,376	125,026	125,680	147,773	174,387
Toilet.....	9,364	7,684	14,027	10,155	13,062
Other soap, powders, etc....	508	1,614	1,610	2,674	1,958
Total.....	101,336	138,555	141,664	169,162	194,212
Spices.....	84,446	65,779	76,644	94,177	133,687
Spectacles, eye-glasses, frames, etc.....	2,202	744	1,660	6,945	3,303
Spirits—					
Brandy, including artificial brandy, etc.....	651,239	606,268	695,855	759,903	925,772
Gin of all kinds.....	395,160	376,465	428,726	453,190	502,493

## TRADE AND COMMERCE.

**16—Imports of Canada from countries other than the U. K. and the U.S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.**

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Spirits—con.					
Rum..... gal.	95,863	84,376	95,546	103,018	127,119
Whiskey..... "	852	476	834	726	1,375
Spirits, other..... "	94,887	92,850	113,609	129,935	159,049
Total..... "	1,270,416	1,204,081	1,308,560	1,452,691	1,634,691
Starch, etc..... lb.	373,678	397,917	189,273	261,635	424,494
Stone, manufactures of.....	—	—	—	—	—
Straw, manufactures of.....	—	—	—	—	—
Sugar and syrups..... lb.	431,549,449	453,121,541	450,583,063	547,534,028	566,721,752
Candy and confectionery..... "	287,207	270,972	282,770	361,951	431,209
Glucose and saccharine..... "	212	198	—	198	2,293
Molasses..... gal.	5,199,234	4,336,196	6,331,023	6,399,529	5,725,402
Surgical and dental instruments.....	—	—	—	—	—
Tape lines.....	—	—	—	—	—
Teeth, artificial.....	—	—	—	—	—
Tin and manufactures of—					
Tin in blocks, pigs and bars..... cwt.	6,922	5,878	3,368	3,456	6,175
Tin plates and sheets..... "	235	20	282	331	64
Tin foil..... lb.	18,956	33,948	46,559	85,889	40,198
Tinware and all other mfs. of.....	—	—	—	—	—
Total.....	—	—	—	—	—
Tobacco and mfs. of—					
Cigarettes..... lb.	14,721	12,051	16,199	15,154	19,275
Cigars..... "	104,928	96,839	96,571	105,896	140,358
Tobacco, cut..... "	30,949	32,265	27,112	39,121	29,462
Other, and mfs. of..... "	2,574	1,670	1,616	2,216	1,712
Total..... "	153,172	142,825	141,498	162,387	190,807
Tobacco pipes, etc.....	—	—	—	—	—
Trawls and trawling spoons.....	—	—	—	—	—
Trunks and valises, hat boxes, etc.....	—	—	—	—	—
Turpentine, spirits of..... gal.	1,162	24	—	40	—
Twine, manufactures of.....	—	—	—	—	—
Umbrellas, parasols and sun-shades.....	—	—	—	—	—
Unenumerated.....	—	—	—	—	—
Varnish, lacquers, j a p a n s, etc..... gal.	209	155	705	314	48
Vinegar..... "	19,957	4,284	10,878	9,746	6,254
Watches, watch cases, movements, glasses, etc.....	—	—	—	—	—
Wax, manufactures of.....	—	—	—	—	—
Webbing, elastic and non-elastic.....	—	—	—	—	—
Whips, thongs and lashes.....	—	—	—	—	—
Window cornices, poles, shades, rollers.....	—	—	—	—	—
Wine, non-sparkling..... gal.	563,661	528,730	617,267	679,200	679,231
Wine, sparkling..... doz.	41,231	34,639	46,077	58,901	67,903
Wood and manufactures of.....	—	—	—	—	—

## IMPORTS OF CANADA.

16.—Imports of Canada from countries other than the U. K. and the U. S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>	\$	\$	\$	\$	\$
Spirits—con.					
Rum.....	47,354	43,597	51,511	53,494	60,234
Whiskey.....	998	559	1,423	1,265	2,710
Spirits, other.....	225,364	206,799	259,847	300,294	374,138
Total.....	1,320,115	1,233,688	1,437,362	1,568,146	1,865,347
Starch.....	9,001	10,182	4,972	6,986	11,643
Stone, manufactures of.....	1,835	2,990	3,791	2,953	11,909
Straw, manufactures of.....	94,871	51,349	64,539	77,755	93,844
Sugar and syrups.....	9,375,616	11,516,703	11,285,946	14,154,278	15,022,199
Candy and confectionery.....	26,150	34,030	28,574	47,427	59,245
Glucose and saccharine.....	5	7	—	5	98
Molasses.....	938,873	871,807	1,446,569	1,271,717	1,083,964
Surgical and dental instruments.....	12,359	15,536	16,236	26,794	33,993
Tape lines.....	1,196	118	308	337	267
Teeth, artificial.....	—	—	994	944	—
Tin and manufactures of—					
Tin in blocks, pigs and bars.....	251,165	175,568	98,067	124,144	254,115
Tin plates and sheets.....	1,024	60	1,187	1,363	410
Tin foil.....	8,133	9,908	14,510	13,743	18,041
Tinware and all other mfs. of.....	8,131	7,828	7,347	6,766	10,593
Total.....	268,453	193,364	121,111	146,016	284,159
Tobacco and manufactures—					
Cigarettes.....	35,357	28,851	37,326	36,071	45,679
Cigars.....	390,600	363,037	384,230	418,291	563,350
Tobacco, cut.....	8,931	7,559	6,478	12,297	8,209
Other, and mfs. of.....	1,249	626	678	887	769
Total.....	436,137	400,073	428,712	467,546	618,007
Tobacco pipes, etc.....	304,466	253,710	224,428	305,288	311,329
Trawls and trawling spoons.....	8	16	331	17	—
Trunks and valises, hat boxes, etc.....	2,700	922	1,803	3,231	4,156
Turpentine, spirits of.....	623	29	—	25	—
Twine, manufactures of.....	811	516	253	511	447
Umbrellas, parasols and sunshades.....	6,500	1,921	2,680	4,540	2,588
Unenumerated.....	37,592	31,566	33,098	34,964	45,557
Varnish, lacquers, japans, etc.....	557	511	684	786	191
Vinegar.....	1,901	1,182	2,037	1,669	1,371
Watches, watch cases, movements, glasses, etc.....	247,986	224,780	324,405	372,864	390,867
Wax, manufactures of.....	1,134	862	1,110	353	1,268
Webbing, elastic and non-elastic.....	10,319	7,941	11,503	9,599	25,245
Whips, thongs and lashes.....	144	160	132	29	216
Window cornices, poles, shades, rollers.....	66	78	223	11	337
Wine, non-sparkling.....	407,025	375,017	421,826	503,311	583,339
Wine, sparkling.....	336,172	297,912	430,918	551,081	698,366
Wood and manufactures of....	35,851	38,930	46,779	74,993	95,680

## TRADE AND COMMERCE.

16—Imports of Canada from countries other than the U. K. and the U. S.  
in quantities and values by classes entered for consumption in the  
five fiscal years 1908-1912-con.

## QUANTITIES.

## Principal articles by classes.

	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Wool and manufactures of—					
Cassimeres, cloths and doe- skins..... yd.	282,320	236,434	370,071	342,602	294,974
Coatings and overcoat- ings..... yd.	39,272	30,182	74,129	54,938	42,031
Tweeds..... “	36,865	38,769	57,464	30,026	20,028
Knitted goods, including knitted underwear.....	—	—	—	—	—
Socks and stockings of all kinds..... doz. prs.	54,137	51,461	64,318	60,197	40,079
Yarns, composed wholly or in part of wool, worsted, the hair of the goat, etc. ..... lb.	5,227	4,746	26,019	31,283	28,403
Yarns, woollen and wor- sted..... “	85,736	70,361	58,515	42,584	80,445
Fabrics and mfs., composed wholly or in part of wool, worsted, etc.....	—	—	—	—	—
Clothing, women's and chil- dren's outside garments...	—	—	—	—	—
Clothing, ready-made and wearing apparel.....	—	—	—	—	—
Other, and mfs. of.....	—	—	—	—	—
Total.....	—	—	—	—	—
Yarns, n.e.s..... lb.	755	55	—	770	775
Zinc and manufactures of....	—	—	—	—	—
Other manufactured articles..	—	—	—	—	—
<b>VI. Mineral produce.....</b>	—	—	—	—	—
Clays.....	—	—	—	—	—
Coal, bituminous..... ton.	8,259	19	—	—	—
Emery, in bulk, crushed or ground.....	—	—	—	—	—
Gravel and sand..... ton.	8,952	9,001	4,369	5,032	9,339
Lithographic stones, not en- graved.....	—	—	—	—	—
Marble, sawn only.....	—	—	—	—	—
Marble, rough, not hammered or chiselled.....	—	—	—	—	—
Mineral and aerated waters...	—	—	—	—	—
Minerals, viz.—					
Alumina or oxide of alumin- ium..... cwt.	8,536	—	—	—	7
Litharge..... “	8,833	2,876	7,123	8,029	9,515
Other minerals.....	—	—	—	—	—
Oils, mineral—					
Coal and kerosene, distilled, purified or refined.. gal.	80	80	83	181	—
Oils, products of petro- leum..... “	40	2	18	—	—

## IMPORTS OF CANADA.

16—Imports of Canada from countries other than the U. K. and the U. S.  
in quantities and values by classes entered for consumption in the  
five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Wool and manufactures of—					
Cassimeres, cloths and doe-					
skins.....	152,833	127,808	213,607	184,122	172,927
Coatings and overcoat-					
ings.....	22,400	19,508	42,531	31,941	24,266
Tweeds.....	23,783	26,133	34,443	20,239	13,644
Knitted goods, including					
knitted underwear.....	80,303	51,651	63,786	82,917	86,625
Socks and stockings of all					
kinds.....	100,868	87,982	97,530	106,773	67,661
Yarns, composed wholly or					
in part of wool, worsted,					
the hair of the goat, etc..	3,294	2,180	19,443	24,634	20,510
Yarns, woollen and worsted,					
Fabrics and mfs., composed					
wholly or in part of wool,					
worsted, etc.....	1,693,296	1,221,272	1,634,111	1,264,529	1,082,711
Clothing, women's and					
children's outside gar-					
ments.....	241,149	189,395	163,967	156,475	166,686
Clothing, ready-made and					
wearing apparel.....	141,101	79,394	76,515	134,266	158,730
Other, and mfs. of.....	292,525	232,887	206,704	377,228	280,380
Total.....	2,801,636	2,076,306	2,582,745	2,408,237	2,116,138
Yarns, n.e.s.....	235	258	-	997	630
Zinc and manufactures of.....	213,916	174,071	482,839	122,353	209,002
Other manufactured articles..	291,702	124,788	197,793	192,362	416,639
<b>VI. Mineral produce... totals.</b>	<b>1,662,835</b>	<b>1,512,273</b>	<b>2,106,345</b>	<b>2,582,283</b>	<b>2,429,384</b>
Clays.....	60	1,757	1,403	1,198	6,226
Coal, bituminous.....	44,308	58	-	-	-
Emery, in bulk, crushed or					
ground.....	-	-	49	-	-
Gravel and sand.....	17,022	23,643	5,296	10,727	20,333
Lithographic stones, not en-					
graved.....	1,075	3,435	750	2,086	2,525
Marble, sawn only.....	29,481	14,739	30,182	32,838	14,608
Marble, rough, not hammered					
or chiselled.....	1,201	-	-	5,429	1,250
Mineral and aerated waters...	123,500	94,106	94,699	126,215	135,920
Minerals, viz—					
Alumina or oxide of alumin-					
ium.....	29,659	-	-	-	30
Litharge.....	40,332	13,781	26,183	28,316	31,193
Other minerals.....	14,932	5,701	6,329	14,577	13,292
Oils, mineral—					
Coal and kerosene, distilled,					
purified or refined.....	16	13	28	48	-
Oils, products of petro-					
leum.....	9	2	3	-	-

## TRADE AND COMMERCE.

16.—Imports of Canada from countries other than the U. K. and the U. S.  
in quantities and values by classes entered for consumption in the  
five fiscal years 1908-1912—concluded.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>VI. Mineral produce—con.</b>					
Oils, mineral—con.					
Oils, lubricating, composed wholly or in part of petroleum..... gal.	—	—	—	158	1,674
Oils, other.....	1,136	—	50	—	3,675
Ores, of metals, all kinds, including cobalt ore.... cwt.	12,435,093	13,618,925	11,044,812	16,193,013	11,099,056
Phosphate rock.....	—	—	—	—	—
Precious stones, diamonds, unset, diamond dust or bort and black diamonds for drills.....	—	—	—	—	—
Salt..... cwt.	686,513	873,175	828,019	694,846	827,329
Stone, flag, granite, rough freestone, etc..... ton.	20	111	108	350	664
Whiting, or whitening... cwt.	—	306	231	3,917	1,584
Other mineral products.....	—	—	—	—	—
<b>VII. Miscellaneous produce..</b>	—	—	—	—	—
Articles the growth, produce or manufacture of Canada, returned after having been exported.....	—	—	—	—	—
Articles for use of the Governor General.....	—	—	—	—	—
Articles for army and navy...	—	—	—	—	—
Articles ex-warehoused for ships' stores.....	—	—	—	—	—
Bacteriological products or serums.....	—	—	—	—	—
Barrels or packages returned.	—	—	—	—	—
Cabinets of coins, collections of medals, etc.....	—	—	—	—	—
Coffee, green..... lb.	6,846,069	8,098,335	10,125,760	9,585,709	11,300,014
Models of inventions and other improvements.....	—	—	—	—	—
Paintings in oil or water colours.....	—	—	—	—	—
Settlers' effects.....	—	—	—	—	—
Sponges.....	—	—	—	—	—
Tea..... lb.	18,883,627	22,475,989	23,072,052	23,856,031	21,568,125
Other miscellaneous articles..	—	—	—	—	—
Coin and bullion.....	—	—	—	—	—

## IMPORTS OF CANADA.

16.—Imports of Canada from countries other than the U. K. and the U. S. in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—concluded.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>VI. Mineral produce—con.</b>					
Oils, mineral—con.					
Oils, lubricating composed wholly or in part of petroleum.....	—	—	—	24	346
Oils, other.....	284	—	24	1,159	968
Ores of metals, all kinds, including cobalt ore.....	630,853	733,005	578,880	973,826	708,613
Phosphate rock.....	—	1,632	379	625	648
Precious stones, diamonds, unset, diamond dust or bort and black diamonds for drills.....	646,289	528,294	1,288,150	1,309,634	1,407,584
Salt.....	66,607	85,324	67,808	59,093	70,595
Stone, flag, granite, rough freestone, etc.....	110	457	773	502	2,163
Whiting or whitening.....	—	72	125	1,140	413
Other mineral products.....	17,097	6,254	5,284	14,846	12,677
<b>VII. Miscellaneous produce—</b>					
<b>Totals</b>	<b>4,056,511</b>	<b>4,394,200</b>	<b>4,924,691</b>	<b>5,397,363</b>	<b>6,022,680</b>
Articles the growth, produce or manufacture of Canada, returned after having been exported.....	24,695	34,792	33,997	27,285	52,521
Articles for use of the Governor General.....	276	—	419	225	510
Articles for army and navy....	—	—	178	2,232	599
Articles ex-warehoused for ships' stores.....	13,547	9,967	6,827	8,270	9,316
Bacteriological products or serums.....	4,383	3,240	2,527	4,241	3,322
Barrels or packages returned.	1,635	643	295	1,740	240
Cabinets of coins, collections of medals, etc.....	138	452	121	211	40
Coffee, green.....	601,969	716,549	966,403	1,102,774	1, 52,303
Models of inventions and other improvements.....	612	356	521	1,063	196
Paintings in oil or water colours.....	28,121	86,129	171,778	61,254	284,681
Settlers' effects.....	431,741	161,225	134,121	128,831	294,105
Sponges.....	9,493	2,386	1,642	2,610	587,985
Tea.....	2,922,332	3,338,238	3,577,854	3,911,661	3, 28,159
Other miscellaneous articles..	14,955	22,996	23,686	30,434	107,095
Coin and bullion.....	2,564	17,227	4,322	114,532	

## TRADE AND COMMERCE.

## 17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>I. Agricultural produce.</b> .....	-	-	-	-	-
Bamboo reeds, cut to length..	-	-	-	-	-
Breadstuffs, etc., viz.—					
Biscuits, all kinds.... lb.	1,012,396	1,171,475	1,255,849	2,102,210	2,204,708
Macaroni and vermicelli “	4,154,663	3,874,345	4,597,129	5,355,769	6,257,035
Rice, all kinds..... “	43,918,702	46,262,633	43,488,266	42,282,989	57,277,692
Rice and sago flour... “	342,419	981,777	1,042,451	736,533	695,607
Other breadstuffs.... “	4,070,716	2,465,069	3,378,155	4,042,146	4,210,244
Total breadstuffs.. “	53,498,896	54,755,299	53,761,850	54,519,647	70,645,286
Grain and products of—					
Beans..... bush.	25,561	108,042	104,761	47,517	72,323
Indian corn for distilla- tion purposes..... “	1,172,738	876,135	827,723	869,150	819,115
Indian corn..... “	14,127,182	5,414,672	6,596,640	11,523,646	15,121,080
Oats..... “	112,935	454,693	38,945	16,389	83,245
Peas..... “	6,904	11,594	17,670	26,276	31,405
Wheat..... “	90,255	46,366	55,270	115,396	121,841
Other grains..... “	61,408	130,371	170,112	156,912	24,291
Total grains..... “	15,596,983	7,041,873	7,811,121	12,755,286	16,273,300
Bran, mill feed, etc.....	-	-	-	-	-
Cereal foods.....	-	-	-	-	-
Indian or corn meal.. bbl.	26,895	34,913	33,341	41,991	41,924
Oatmeal..... lb.	46,307	34,855	17,856	13,090	21,635
Wheat flour..... bbl.	43,365	38,792	31,458	60,738	47,217
Other grain products.....	-	-	-	-	-
Total grain products.....	-	-	-	-	-
Grand total breadstuffs..	-	-	-	-	-
Broom corn.....	-	-	-	-	-
Cane and rattan, not manufac- tured.....	-	-	-	-	-
Cider..... gal.	4,008	1,403	4,428	6,407	1,672
Cocoa beans, not roasted, crushed or ground.... lb.	2,461,589	2,521,170	2,855,473	3,181,547	5,604,949
Cocoanuts..... No.	2,616,005	3,445,383	3,297,323	3,628,231	3,939,572
Fibre, Mexican,istle or tam- pico..... cwt.	6,184	1,946	2,588	1,855	1,614
Fibre, vegetable, n.e.s... “	13,027	4,575	9,675	12,632	7,003
Florists' stock.....	-	-	-	-	-
Fruits, dried, including nuts—					
Apples..... lb.	270,348	74,921	79,705	140,094	279,688
Currants.....	10,533,366	9,724,252	10,918,608	11,000,240	12,756,897
Dates..... “	2,293,073	2,367,516	2,763,210	3,543,081	3,260,954
Figs..... “	4,311,177	3,076,922	4,498,228	4,759,673	5,501,373
Prunes..... “	7,347,875	8,565,648 <sup>1</sup>	10,145,969 <sup>1</sup>	9,301,561 <sup>1</sup>	12,950,053 <sup>1</sup>
Raisins..... “	16,914,617	17,236,540	20,284,643	21,023,665	23,846,500
Other dried fruits.... “	772,759	3,280,749	3,984,104	4,641,867	4,141,506
Nuts, all kinds..... “	10,912,045	10,980,525	13,282,300	14,192,215	16,724,559
Total dried fruits.. “	53,355,260	55,307,073	65,956,767	68,602,396	79,461,530
Fruits, green—					
Apples..... bbl.	37,284	56,763	59,071	150,961	195,069
Bananas..... bunches..	1,409,752	1,471,885	1,589,114	1,849,422	2,193,182
Berries, all kinds.....	-	-	-	-	-
Cherries..... lb.	194,801	316,800	318,680	345,932	514,154

<sup>1</sup>Including plums, unpitted.

## IMPORTS OF CANADA.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>I. Agricultural produce. totals.</b>	<b>31,585,114</b>	<b>25,883,557</b>	<b>27,883,232</b>	<b>35,304,683</b>	<b>43,936,629</b>
Bamboo reeds, cut to length..	4,317	8,889	9,217	11,027	3,848
Breadstuffs, etc., viz.—					
Biscuits, all kinds.....	96,787	114,559	146,913	237,436	239,974
Macaroni and vermicelli....	180,330	180,701	211,574	245,938	292,108
Rice, all kinds.....	972,291	1,113,022	861,995	896,697	1,231,887
Rice and sago flour.....	7,733	19,259	21,099	17,265	20,447
Other breadstuffs.....	148,515	59,877	70,228	111,264	148,572
Total breadstuffs.....	1,405,656	1,487,418	1,311,809	1,508,650	1,932,986
Grain and products of—					
Beans.....	49,990	151,886	171,123	101,338	152,880
Indian corn for distillation purposes.....	725,391	663,240	552,351	490,072	565,697
Indian corn.....	8,258,262	3,801,853	4,646,540	6,951,747	9,757,947
Oats.....	69,748	304,941	27,287	10,646	45,066
Peas.....	15,095	30,210	46,650	85,676	107,393
Wheat.....	76,053	41,010	55,612	98,662	104,051
Other grains.....	50,522	86,908	105,770	97,674	19,430
Total grains.....	9,245,061	5,080,048	5,605,333	7,835,815	10,752,464
Bran, mill feed, etc.....	86,771	78,000	220,541	32,889	38,467
Cereal foods.....	190,025	242,187	251,362	333,884	250,647
Indian or corn meal.....	78,993	117,042	106,484	122,720	125,030
Oatmeal.....	1,462	1,361	775	716	1,086
Wheat flour.....	177,111	168,969	156,310	245,365	199,707
Other grain products.....	140,760	104,866	94,098	121,832	132,038
Total grain products.....	675,122	712,425	829,570	857,406	747,005
Grand total breadstuffs	11,325,839	7,279,891	7,746,712	10,201,871	13,432,455
Broom corn.....	238,512	246,701	432,146	389,173	437,001
Cane and rattan, not manufactured.....	20,735	14,389	16,657	14,823	12,383
Cider.....	1,778	848	1,871	3,267	1,457
Cocoa beans, not roasted, crushed or ground.....	487,924	341,356	338,334	382,834	691,669
Cocoanuts.....	60,384	68,670	67,078	73,074	101,920
Fibre, Mexican,istle or tam-pico.....	53,173	22,259	24,747	21,653	19,103
Fibre, vegetable, n.e.s.....	37,071	31,850	59,494	62,533	54,470
Florists' stock.....	139,759	135,368	166,051	203,213	244,108
Fruits, dried, including nuts—					
Apples.....	17,492	4,582	6,461	11,260	29,887
Currants.....	506,709	409,955	452,458	551,562	684,395
Dates.....	95,247	110,733	115,719	159,647	175,227
Figs.....	185,446	121,395	163,720	202,384	240,129
Prunes.....	327,928	340,729 <sup>1</sup>	348,127 <sup>1</sup>	459,985 <sup>1</sup>	860,405 <sup>1</sup>
Raisins.....	949,587	829,071	821,136	1,139,983	1,526,238
Other dried fruits.....	69,584	192,563	241,133	296,904	362,765
Nuts, all kinds.....	948,468	911,519	1,151,199	1,396,131	1,631,153
Total dried fruits.....	3,100,461	2,920,547	3,299,953	4,217,856	5,510,199
Fruits, green—					
Apples.....	183,103	225,850	261,792	487,516	681,086
Bananas.....	1,485,073	1,406,865	1,499,095	1,782,420	2,071,965
Berries, all kinds.....	183,771	195,832	211,794	319,322	345,528
Cherries.....	26,640	33,990	40,376	44,744	67,034

<sup>1</sup> Including plums, unpitted.

## TRADE AND COMMERCE.

## 17.—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>I. Agricultural produce—con.</b>					
Fruits, green—con.					
Cranberries..... bush.	30,228	12,957	40,855	40,022	31,903
Grapes..... lb.	2,947,889	3,134,442	3,502,989	3,934,255	6,303,329
Oranges, lemons and limes.	—	—	—	—	—
Peaches..... lb.	3,733,589	6,386,937	4,797,066	8,137,846	8,970,646
Pineapples..... NO.	1,990,790	2,650,302	3,953,339	3,349,743	3,617,731
Plums..... bush.	47,214	74,849	69,529	89,808	97,246
All other.....	—	—	—	—	—
Total fruits, green.....	—	—	—	—	—
Fruits, preserved.....	—	—	—	—	—
Hay..... ton.	11,538	8,061	7,680	12,247	19,721
Hemp, dressed and undressed..... cwt.	145,969	69,553	58,911	81,017	82,661
Hops..... lb.	1,354,878	1,248,186	945,625	1,105,824	1,374,482
Malt..... bush.	10,574	28,850	60,780	77,182	14,022
Oils, vegetable..... gal.	1,541,619	1,811,306	3,143,392	3,080,063	2,791,463
Oils, vegetable..... lb.	3,262,887	1,189,248	1,512,918	3,667,979	4,723,383
Pickles..... gal.	405,250	366,666	398,210	608,412	527,552
Plants and trees.....	—	—	—	—	—
Seeds, garden, field, etc.....	—	—	—	—	—
Seeds, flax..... lb.	23,891,560	37,520	243,264	9,752,792	13,969,760
Seeds, all other.....	—	—	—	—	—
Total seeds.....	—	—	—	—	—
Straw..... ton.	194	50	89	268	614
Sugar, maple, and maple syrup..... lb.	14,758	10,993	7,607	11,222	15,042
Tobacco, unmanufactured “	15,690,076	15,994,878	13,753,141	17,204,271	17,203,513
Vegetables.....	—	—	—	—	—
Other agricultural produce....	—	—	—	—	—
<b>II. Animals and their produce.</b>					
Animals, living—	—	—	—	—	—
Cattle..... NO.	3,595	2,877	1,292	3,569	3,364
Dogs..... “	491	420	407	423	818
Fowls, domestic, pure bred..... “	3,375	4,766	3,637	7,983	9,165
Hogs.....	—	—	—	—	—
Horses..... NO.	5,824	4,725	8,702	10,040	22,614
Sheep..... “	53,345	43,281	36,010	68,883	192,618
Other animals.....	—	—	—	—	—
Total animals, living....	—	—	—	—	—
Bones, crude, and bone dust, etc..... cwt.	72,487	99,105	87,141	64,390	132,296
Bristles..... lb.	153,087	100,207	194,720	223,866	209,227
Eggs..... doz.	1,149,986	1,136,120	884,078	2,378,640	7,552,248
Feathers.....	—	—	—	—	—
Fur skins, not dressed.....	—	—	—	—	—
Fur skins, wholly or partially dressed.....	—	—	—	—	—
Grease and degrass..... lb.	1,299,628	1,280,665	2,364,996	2,466,381	3,092,707
Grease, rough..... “	11,920,455	11,561,706	11,247,841	11,937,583	12,758,500
Hair, cleaned or uncleaned “	683,206	553,096	403,994	599,104	677,416
Hair, horse..... “	69,482	79,449	129,963	118,605	169,847

## IMPORTS OF CANADA.

## 17.—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
<b>I. Agricultural produce—con.</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Fruits, green—con.					
Cranberries.....	80,877	37,283	91,757	103,118	99,353
Grapes.....	196,268	193,781	221,887	231,308	355,561
Oranges, lemons and limes.	2,502,247	2,475,132	2,664,292	3,268,187	3,964,435
Peaches.....	178,818	163,941	155,139	218,564	299,913
Pineapples.....	184,938	229,802	252,719	253,949	283,858
Plums.....	123,899	125,390	158,756	177,604	239,916
All other.....	164,206	170,092	176,798	247,284	325,140
Total fruits, green.....	5,309,840	5,257,958	5,734,205	7,134,016	8,733,789
Fruits, preserved.....	170,026	133,785	142,727	267,681	556,287
Hay.....	229,036	125,299	141,956	230,393	305,350
Hemp, dressed and undressed	702,073	421,050	336,471	435,641	416,163
Hops.....	242,542	192,293	232,598	267,744	599,171
Malt.....	10,531	27,081	57,410	65,033	13,399
Oils, vegetable.....	754,816	750,566	1,263,173	1,599,439	1,379,247
Oils, vegetable.....	170,125	63,974	91,648	327,257	444,653
Pickles.....	315,344	241,869	268,682	367,273	366,154
Plants and trees.....	136,924	116,873	156,061	182,211	188,192
Seeds, garden, field, etc.....	1,073,236	1,163,814	1,067,641	1,225,556	1,055,752
Seeds, flax.....	526,614	1,326	9,503	347,072	554,817
Seeds, all other.....	99,381	110,530	96,554	124,940	116,945
Total seeds.....	1,699,231	1,280,670	1,173,698	1,697,568	1,727,514
Straw.....	2,100	587	1,880	4,304	6,373
Sugar, maple, and maple syrup.....	1,628	1,619	766	1,398	2,250
Tobacco, unmanufactured....	3,385,348	3,436,176	3,220,239	3,820,839	4,434,757
Vegetables.....	1,094,460	1,016,248	1,303,317	1,738,142	2,726,472
Other agricultural produce....	1,891,136	1,746,751	1,587,191	1,584,420	1,548,236
<b>II. Animals and their produce.....totals.</b>	<b>17,686,291</b>	<b>16,650,617</b>	<b>23,205,327</b>	<b>23,258,364</b>	<b>29,199,117</b>
Animals, living—					
Cattle.....	127,852	75,602	73,488	127,387	130,488
Dogs.....	25,693	16,567	15,950	18,321	44,619
Fowls, domestic, pure bred.	10,727	10,634	14,844	23,198	32,844
Hogs.....	5,366	1,025	2,569	4,693	1,217
Horses.....	1,170,506	941,767	1,372,478	1,664,771	2,866,175
Sheep.....	224,605	183,145	135,686	237,410	579,890
Other animals.....	82,457	52,579	96,348	162,525	250,089
Total animals, living....	1,647,206	1,281,319	1,711,363	2,238,305	3,905,322
Bones, crude, and bone dust, etc.....	91,434	130,736	122,861	91,158	179,974
Bristles.....	124,834	77,998	129,204	167,025	170,713
Eggs.....	214,994	239,127	190,903	439,066	1,617,774
Feathers.....	33,306	18,509	77,459	60,705	118,871
Fur skins, not dressed.....	2,883,239	2,674,418	4,222,925	3,372,334	4,163,140
Fur skins, wholly or partially dressed.....	989,160	642,264	1,031,876	963,111	976,247
Grease and degreas.....	47,745	55,511	107,167	113,189	134,286
Grease, rough.....	698,367	643,391	698,959	850,987	801,054
Hair, cleaned or uncleaned....	77,277	57,054	83,519	161,996	134,369
Hair, horse.....	65,962	61,659	102,361	100,409	123,318

## TRADE AND COMMERCE.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>II. Animals and their produce—con.</b>					
Hatters' furs.....	—	—	—	—	—
Hides and skins, raw... lb.	—	—	42,152,473	43,333,909	47,900,840
Honey..... "	605,049	264,689	376,999	341,565	434,359
Milk, condensed..... "	1,138,772	861,735	256,124	173,309	133,365
Oils, animal..... gal.	29,589	26,181	35,198	63,831	113,639
Provisions, viz.—					
Butter..... lb.	738,200	929,684	393,582	1,227,390	3,874,587
Cheese..... "	590,475	584,188	683,778	866,653	919,189
Lard and lard compound, etc..... "	12,390,175	13,367,719	11,804,018	9,486,264	9,119,349
Meats, viz.—					
Bacon and hams, shoulders and sides..... lb.	7,307,949	5,883,462	5,461,463	4,959,431	11,247,480
Beef, salted..... "	2,057,986	1,306,607	1,446,302	1,170,649	1,976,949
Canned meats and canned poultry and game..... "	300,719	347,587	458,967	1,112,898	2,023,987
Extracts of meats, fluid beef, etc.....	—	—	—	—	—
Mutton and lamb, fresh lb.	1,250,961	1,431,206	2,094,023	2,708,161	3,950,805
Pork..... "	8,966,365	10,519,037	8,910,948	7,149,446	6,190,287
Poultry and game.....	—	—	—	—	—
Other meats..... lb.	2,105,275	1,355,419	1,491,778	2,262,226	4,367,785
Total meats.....	—	—	—	—	—
Rennet.....	—	—	—	—	—
Sausage casings.....	—	—	—	—	—
Silk, raw, etc.....	—	—	—	—	—
Wax, bees'..... lb.	61,159	42,781	61,972	80,226	116,827
Wool..... "	6,129,216	5,683,948	7,427,079	6,422,395	7,195,436
Other articles.....	—	—	—	—	—
<b>III. Fisheries produce.</b>	—	—	—	—	—
Anchovies and sardines, boxes.	2,851,718	3,206,452	3,782,317	5,435,268	5,047,152
Cod, haddock, ling and pollock, all kinds..... lb.	18,372,577	18,479,144	14,408,563	10,258,654	14,720,027
Halibut..... "	1,228,082	1,109,011	1,221,812	1,642,041	2,280,120
Herring..... "	14,525,146	6,403,542	10,864,997	10,900,684	13,085,066
Lobsters.....	—	—	—	—	—
Mackerel..... lb.	5,960	8,359	8,290	84,363	17,770
Oysters.....	—	—	—	—	—
Salmon..... lb.	575,778	613,704	1,429,116	749,004	1,555,650
Seafood, other..... "	152,068	280,481	208,199	333,943	209,378
Other fish, fresh, pickled, smoked, etc.....	—	—	—	—	—
Total, fish.....	—	—	—	—	—
Fish oil—					
Cod..... gal.	93,956	160,832	141,191	116,269	119,746
Cod-liver..... "	28,079	23,857	15,550	16,533	8,979
Seal..... "	54,428	44,086	22,805	57,038	52,649
Other..... "	72,836	58,857	47,744	53,343	67,122
Total fish oils..... "	249,299	287,632	227,290	243,183	248,499
Other articles of the fisheries.	—	—	—	—	—

## IMPORTS OF CANADA.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>II. Animals and their produce—con.</b>					
Hatters' furs.....	71,496	44,410	75,252	89,733	137,743
Hides and skins, raw.....	4,635,466	5,049,830	7,997,312	7,936,115	8,724,735
Honey.....	34,319	19,899	29,399	33,342	40,622
Milk, condensed.....	87,998	66,178	18,56	12,604	9,981
Oils, animal.....	16,257	13,580	22,540	35,654	38,895
Provisions, viz.—					
Butter.....	169,063	223,265	92,934	296,033	1,016,418
Cheese.....	119,442	110,985	145,714	171,269	178,811
Lard and lard compound, etc.....	1,128,381	1,301,573	1,437,555	1,146,784	858,257
Meats, viz—					
Bacon and hams, shoulders and sides.....	852,301	736,162	817,345	834,685	1,476,473
Beef, salted.....	95,937	76,070	75,864	78,930	115,075
Canned meats and canned poultry and game.....	46,134	54,419	72,714	172,544	291,583
Extracts of meats, fluid beef, etc.....	83,921	61,600	111,684	152,870	291,074
Mutton and lamb, fresh.....	86,714	109,999	165,749	204,902	299,621
Pork.....	704,779	863,535	930,894	753,833	485,560
Poultry and game.....	51,035	48,849	62,015	68,127	212,639
Other meats.....	236,032	156,840	192,636	315,228	525,039
Total meats.....	2,156,853	2,107,474	2,427,901	2,581,119	3,697,064
Rennet.....	85,643	64,271	58,351	74,054	52,195
Sausage casings.....	112,379	110,683	112,988	138,475	165,857
Silk, raw, etc.....	468,726	388,126	408,114	430,337	419,357
Wax, bees'.....	20,209	15,160	19,473	22,752	34,931
Wool.....	1,407,274	1,042,662	1,587,175	1,496,520	1,555,395
Other articles.....	299,274	209,565	303,453	235,018	240,788
<b>III. Fisheries produce, totals.</b>	<b>1,941,686</b>	<b>1,709,349</b>	<b>1,772,705</b>	<b>1,995,091</b>	<b>2,409,618</b>
Anchovies and sardines.....	172,013	200,967	231,164	316,430	288,737
Cod, haddock, ling and pollock, all kinds.....	851,866	690,436	557,499	495,833	786,045
Halibut.....	53,748	40,532	57,731	83,962	115,690
Herring.....	243,425	141,190	183,324	197,454	248,616
Lobsters.....	5,398	41,753	30,789	52,810	46,005
Mackerel.....	590	915	783	3,502	1,385
Oysters.....	349,619	301,553	364,032	379,531	405,955
Salmon.....	37,181	37,753	58,339	44,629	61,755
Seafish, other.....	9,112	10,228	12,887	10,341	15,320
Other fish, fresh, pickled, smoked, etc.....	99,656	89,758	128,191	208,122	217,995
Total fish.....	1,822,608	1,561,085	1,624,739	1,792,614	2,187,503
Fish oil—					
Cod.....	31,632	55,875	48,163	55,244	68,977
Cod-liver.....	10,546	12,056	8,727	15,783	9,268
Seal.....	21,767	21,377	9,285	26,269	26,273
Other.....	21,519	23,325	18,066	23,599	32,434
Total fish oils.....	85,465	112,633	84,241	120,895	136,952
Other articles of the fisheries	33,613	35,631	63,725	81,582	85,163

## TRADE AND COMMERCE.

## 17.—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

## QUANTITIES.

Principal articles by classes.	1908.	1909.	1910.	1911.	1912.
<b>IV. Forest produce.....</b>	-	-	-	-	-
Corkwood.....	-	-	-	-	-
D shovel handles.....	-	-	-	-	-
Felloes of hickory or oak, rough sawn to shape only, etc.....	-	-	-	-	-
Handle, heading, stave and shingle bolts.....	-	-	-	-	-
Hickory billets.....	-	-	-	-	-
Hickory and oak spokes, etc.	-	-	-	-	-
Hubs for wheels, etc.....	-	-	-	-	-
Ivory nuts, vegetable.....	-	-	-	-	-
Fence posts and railroad ties.	-	-	-	-	-
Logs and round unmanufac- tured timber.....	-	-	-	-	-
Lumber and timber, planks and boards, etc. viz.—					
Boards, planks, deals, etc..... M. ft.	83,629	57,955	92,670	216,373	431,024
Cherry, chestnut, etc. ft.	16,050,649	8,599,741	11,932,564	16,739,777	16,918,734
Mahogany..... M. ft.	1,640	1,228	1,533	3,022	2,696
Oak..... "	54,543	32,220	50,556	57,593	63,458
Pitch pine..... "	63,946	42,317	42,341	94,048	91,441
Timber, hewn and sawed..	-	-	-	-	-
Shingles..... M.	5,052	5,556	5,087	5,754	63,112
Staves..... "	7,965	4,919	4,782	6,967	7,293
Walnut..... M. ft.	603	493	512	594	470
White ash..... "	2,063	1,284	1,246	2,426	2,961
Other lumber and timber..	-	-	-	-	-
Total lumber and tim- ber.....	-	-	-	-	-
Wood for fuel..... cord.	37,478	40,961	31,246	28,109	32,135M
Other articles of the forest..	-	-	-	-	-
<b>V. Manufactures.....</b>	-	-	-	-	-
Ale, beer and porter... gal.	1,096,256	894,539	959,324	1,186,155	1,459,747
Ale, ginger.....	-	-	-	-	-
Antiseptic surgical dressing..	-	-	-	-	-
Asphaltum, or asphalt. cwt.	311,212	352,235	433,526	512,627	623,701
Baking powder..... lb.	443,480	475,666	534,907	422,547	538,039
Balls, cues and racks for bage- telle tables.....	-	-	-	-	1
Baskets.....	-	-	-	-	-
Belting, all kinds, except rub- ber and leather.....	-	-	-	-	-
Belts, surgical, trusses and suspensory bandages.....	-	-	-	-	-
Belts, all kinds, n.e.s.....	-	-	-	-	-
Bells.....	-	-	-	-	-
Billiard tables..... NO.	1,451	729	844	1,475	2,750
Binder twine..... lb.	14,207,933	14,936,861	22,161,179	27,132,483	29,836,997
Binder twine, articles for the manufacture of.....	-	-	-	-	-
Blacking, shoe, and shoe- makers' ink, etc.....	-	-	-	-	-

## IMPORTS OF CANADA

## 17.—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

## VALUES.

Principal articles by classes.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>IV. Forest produce.....totals.</b>	<b>10,126,865</b>	<b>6,325,963</b>	<b>8,131,963</b>	<b>12,873,875</b>	<b>15,201,526</b>
Corkwood.....	107,638	69,182	65,679	64,182	40,938
D shovel handles.....	67,633	42,948	30,490	49,906	54,522
Felloes of hickory or oak, rough sawn to shape only, etc.....	49,647	29,175	61,485	57,776	112,883
Handle, heading, stave and shingle bolts.....	119,647	33,489	72,536	129,228	158,006
Hickory billets.....	57,470	36,115	44,631	62,552	93,556
Hickory and oak spokes, etc.	249,752	99,369	185,928	239,309	234,828
Hubs for wheels, etc.....	52,896	54,562	88,333	100,297	142,924
Ivory nuts, vegetable.....	44,023	22,893	52,858	56,365	55,960
Fence posts and railroad ties.	599,544	644,355	663,825	1,197,805	1,115,132
Logs and round unmanufac- tured timber.....	526,182	579,833	532,884	699,107	821,173
Lumber and timber, planks and boards, etc., viz.—					
Boards, planks, deals, etc..	2,116,881	1,212,036	1,955,492	3,815,687	5,676,556
Cherry, chestnut, etc.....	684,252	388,134	534,834	670,775	655,220
Mahogany.....	213,339	140,070	174,357	347,750	314,409
Oak.....	2,173,793	1,380,415	2,146,359	2,321,936	2,449,542
Pitch pine.....	2,170,143	1,049,668	1,028,483	2,111,818	1,929,923
Timber, hewn and sawed..	190,685	59,340	53,178	332,927	366,764
Shingles.....	12,921	14,345	10,469	11,379	123,102
Staves.....	344,739	174,346	149,553	195,354	215,482
Walnut.....	34,370	23,529	26,556	32,685	27,677
White ash.....	106,499	61,573	65,146	127,674	152,990
Other lumber and timber..	59,377	57,502	71,821	148,950	292,234
Total lumber and tim- ber.....	8,106,999	4,560,958	6,216,248	10,116,935	12,203,899
Wood for fuel.....	128,747	125,142	89,171	77,922	108,321
Other articles of the forest...	16,687	27,942	27,895	22,491	59,384
<b>V. Manufactures.....totals.</b>	<b>235,213,916</b>	<b>186,172,545</b>	<b>251,352,680</b>	<b>310,514,141</b>	<b>348,505,769</b>
Ale, beer and porter.....	630,935	531,178	558,526	695,347	951,403
Ale, ginger.....	19,696	19,059	21,040	28,635	30,313
Antiseptic surgical dressing..	115,235	75,899	110,723	146,556	154,526
Asphaltum or asphalt.....	327,407	337,289	396,627	452,250	552,171
Baking powder.....	128,427	135,041	152,545	118,619	152,725
Balls, cues and racks for baga- telle tables.....	14,511	9,334	10,723	19,186	25,701
Baskets.....	78,697	63,202	68,638	84,818	110,487
Belting, all kinds, except rubber and leather.....	138,535	150,985	185,844	279,468	356,161
Belts, surgical trusses and suspensory bandages.....	33,537	27,210	35,806	43,275	44,815
Belts, all kinds, n.e.s.....	102,480	121,205	147,880	131,291	145,383
Bells.....	101,210	90,706	95,422	111,284	102,900
Billiard tables.....	56,773	48,644	41,886	74,771	130,951
Binder twine.....	1,507,810	1,469,894	1,772,585	2,104,111	2,136,841
Binder twine, articles for the manufacture of.....	31,705	12,909	43,507	20,606	29,388
Blacking, shoe and shoe- makers' ink, etc.....	95,561	82,269	83,869	83,224	105,660

## TRADE AND COMMERCE.

## 17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Blueing, laundry, all kinds...	—	—	—	—	—
Boats..... NO.	520	487	618	627	846
Bolting cloths.....	—	—	—	—	—
Books, periodicals and other printed matter.....	—	—	—	—	—
Boot, shoe and stay laces....	—	—	—	—	—
Boots, shoes and slippers, except rubber and leather....	—	—	—	—	—
Braces, suspenders and parts of	—	—	—	—	—
Brass and manufactures of—					
Brass, old and scrap...cwt.	22,590	15,615	15,962	24,463	31,727
Brass, in blocks, ingots or pigs..... “	251	799	1,163	3,939	18,032
Brass tubing, not polished, etc..... lb.	918,732	808,325	1,256,165	1,631,291	1,891,065
Brass rods and sheets for mfs..... cwt.	—	12,895	26,302	32,201	36,261
Brass wire, plain.... lb.	160,446	205,933	266,300	248,842	255,746
Brass, other.....	—	—	—	—	—
Total mfs. of.....	—	—	—	—	—
Bricks, tiles and manufactures of clay, n.e.s.....	—	—	—	—	—
Bricks, fire.....	—	—	—	—	—
British gum, dextrine, sizing cream, etc..... lb.	1,378,292	632,236	1,057,363	1,090,787	1,340,657
Brooms, whisks and brushes,	—	—	—	—	—
Buttons.....	—	—	—	—	—
Candles..... lb.	467,645	416,966	557,681	639,812	740,550
Cane, reed or rattan, split or manufactured.....	—	—	—	—	—
Carbons over 6 in. in circumference for mfs..... NO.	654,920	6,663	992,463	1,116,626	1,051,608
Carriages, and parts of—					
Buggies, carriages, pleasure carts, etc..... NO.	1,243	867	1,009	1,322	1,558
Wagons, farm, freight and drays..... “	5,148	3,552	5,937	12,449	13,353
Cars, all kinds..... “	724	1,201	3,120	4,916	7,183
Carriages, other, and parts of.....	—	—	—	—	—
Total.....	—	—	—	—	—
Carpets, n.e.s..... yd.	1,970	580	7,531	23,032	2,813
Carpet sweepers..... NO.	13,948	156	992	1,736	1,450
Cash registers..... “	933	535	1,281	1,450	936
Celluloid and manufactures of	—	—	—	—	—
Cement.....	—	—	—	—	—
Chalk, prepared.....	—	—	—	—	—
Chicory, kiln-dried, etc. lb.	195,622	215,190	342,152	330,260	537,822
Church vestments.....	—	—	—	—	—
Clocks, clock cases, springs and movements.....	—	—	—	—	—
Clothes wringers..... NO.	13,660	12,772	11,594	8,590	11,048
Coal and pine pitch.... gal.	3,637,044	2,707,132	2,834,776	3,518,667	1,646,387

<sup>1</sup>Carpets, other, are included under the head of wool and mfs. of.

## IMPORTS OF CANADA.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

## VALUES.

## Principal articles by classes.

	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Blueing, laundry, all kinds...	28,713	31,791	36,000	42,854	43,562
Boats.....	24,936	20,257	25,485	28,507	39,931
Bolting cloths.....	12,174	12,474	19,856	21,068	20,259
Books, periodicals and other printed matter.....	3,915,621	3,602,857	4,122,807	4,548,791	5,327,806
Boot, shoe and stay laces....	185,579	175,411	227,327	220,190	197,316
Boots, shoes and slippers, except rubber and leather....	110,685	101,923	138,869	127,475	135,546
Braces, suspenders and parts of	69,527	45,571	63,292	68,303	63,027
Brass and manufactures of—					
Brass, old and scrap.....	341,530	175,109	171,134	248,333	325,772
Brass, in blocks, ingots or pigs.....	4,657	10,384	14,490	44,989	204,668
Brass tubing, not polished, etc.....	220,757	167,360	236,271	289,659	340,720
Brass rods and sheets for mfs.....	—	191,311	377,918	454,011	523,873
Brass wire, plain.....	33,373	33,877	42,047	41,197	38,147
Brass, other.....	1,573,032	929,670	1,185,966	1,695,221	1,808,659
Total mfs. of.....	2,173,349	1,507,711	2,027,826	2,773,410	3,301,839
Bricks, tiles and manufactures of clay, n.e.s.....	440,209	464,576	821,856	1,030,736	1,601,418
Bricks, fire.....	639,347	350,457	519,454	864,465	860,763
British gum, dextrine, sizing cream, etc.....	41,213	21,706	29,559	37,271	46,578
Brooms, whisks and brushes.	376,123	287,942	367,884	482,530	549,874
Buttons.....	392,362	275,221	575,575	627,639	587,613
Candles.....	65,873	57,078	77,514	86,097	89,004
Cane, reed or rattan, split or manufactured.....	43,891	37,704	38,592	42,952	55,621
Carbons over 6 in. in circumference for mfs.....	128,465	55,080	162,462	196,644	194,676
Carriages, and parts of—					
Buggies, carriages, pleasure carts, etc.....	103,898	77,094	84,624	107,605	106,066
Wagons, farm, freight and drays.....	231,105	162,608	259,664	584,493	614,553
Cars, all kinds.....	450,020	478,909	439,726	662,768	2,392,818
Carriages, other and parts of	922,266	611,701	850,458	1,145,574	1,252,578
Total.....	1,707,289	1,330,312	1,634,472	2,500,400	4,366,015
Carpets, n.e.s.....	622	234	5,297	6,415	1,582
Carpet sweepers.....	24,845	1,131	3,417	6,456	3,894
Cash registers.....	174,853	111,528	135,798	120,633	65,266
Celluloid and manufactures of.....	174,227	166,755	265,131	219,501	224,625
Cement.....	871,169	481,875	166,718	500,721	944,825
Chalk, prepared.....	24,422	24,066	29,566	36,776	39,779
Chicory, kfm dried, roasted or ground.....	9,025	10,140	16,000	16,960	30,027
Church vestments.....	28,687	29,181	31,004	45,241	38,613
Clocks, clock cases, springs and movements.....	359,632	315,287	413,134	501,649	539,360
Clothes wringers.....	30,524	31,057	31,940	25,240	33,280
Coal and pine pitch.....	182,971	131,761	134,900	188,971	95,315

<sup>1</sup>Carpets, other, are included under the head of wool and mfs. of.

## TRADE AND COMMERCE.

## 17.—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Cocoa carpeting, mats and matting.....	—	—	—	—	—
Cocoa, desiccated..... lb.	110,575	196,154	242,887	301,892	489,535
Cocoa paste, chocolate paste, etc..... lb.	3,114,620	3,058,051	3,678,163	4,804,996	4,622,490
Coffee, roasted or ground, extracts of, etc..... lb.	632,575	770,689	695,043	717,559	692,567
Coke..... ton.	619,269	466,292	702,053	763,114	641,903
Collars and cuffs.....	—	—	—	—	—
Combs, dress and toilet.....	—	—	—	—	—
Copper and manufactures of—					
Copper in blocks, pigs or ingots..... cwt.	34,187	26,045	45,580	46,568	53,497
Copper in bars and rods in coil, etc..... cwt.	83,883	109,780	150,681	213,968	269,253
Copper in strips, sheets or plates..... cwt.	29,554	22,854	30,842	33,728	32,205
Copper tubing, not polished, etc..... lb.	509,227	334,780	462,111	517,911	573,328
Copper wire, plain, tinned or plated..... lb.	210,596	146,963	468,959	275,557	395,801
Copper, other.....	—	—	—	—	—
Total.....	—	—	—	—	—
Cordage and twines.... lb.	2,298,696	1,711,417	2,830,251	3,016,636	3,622,217
Corks and other manufactures of cork bark.....	—	—	—	—	—
Corsets, corset clasps, etc....	—	—	—	—	—
Costumes and scenery, theatrical.....	—	—	—	—	—
Cotton, manufactures of—					
Duck, grey or white, over 8 oz. per sq. yard.... yd.	769,652	727,010	922,484	1,562,372	2,117,536
Embroideries, white and cream coloured.....	—	—	—	—	—
Grey, unbleached cotton fabrics..... yd.	17,662,158	2,819,819	7,911,495	7,097,068	10,231,759
White or bleached cotton fabrics..... yd.	26,994,856	17,934,734	28,187,317	28,625,511	26,515,235
Fabrics, printed, dyed or coloured..... yd.	48,199,304	39,510,117	62,471,289	63,756,847	58,641,247
Handkerchiefs.....	—	—	—	—	—
Sheets, bed quilts, pillow cases, etc.....	—	—	—	—	—
Shirts of cotton..... doz.	61,120	41,159	70,142	102,330	90,240
Sewing thread on spools....	—	—	—	—	—
Sewing cotton thread in hanks..... lb.	747,526	576,427	873,791	484,982	280,442
Clothing.....	—	—	—	—	—
Lace, white and cream coloured.....	—	—	—	—	—
Socks and stockings, doz. prs.	416,266	364,788	542,815	776,930	742,263
Velvets, velveteens and plush fabrics..... yd.	1,925,855	1,364,651	2,242,366	2,360,387	2,640,093
Cottons, other.....	—	—	—	—	—
Total.....	—	—	—	—	—

## IMPORTS OF CANADA.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Cocoa carpeting, mats and matting.....	12,341	9,568	21,049	18,665	24,167
Cocoa, desiccated.....	10,947	13,740	19,015	28,488	47,658
Cocoa paste, chocolate paste, etc.....	784,024	708,351	792,001	1,053,989	1,072,519
Coffee, roasted or ground, extracts of, etc.....	93,484	116,808	112,616	120,960	127,265
Coke.....	2,166,036	1,136,624	1,695,603	1,887,493	1,637,091
Collars and cuffs.....	184,268	164,817	264,178	353,352	369,903
Combs, dress and toilet.....	298,369	191,357	240,025	218,385	212,959
Copper and manufactures of—					
Copper in blocks, pigs, or ingots.....	614,581	370,492	603,189	600,261	677,516
Copper in bars and rods in coil, etc.....	1,749,458	1,522,600	2,052,416	2,845,060	3,558,502
Copper in strips, sheets or plates.....	688,539	372,399	491,949	536,862	505,769
Copper tubing, not polished, etc.....	143,140	71,587	94,924	106,416	115,323
Copper wire, plain, tinned or plated.....	39,055	36,885	84,636	64,720	75,635
Copper, other.....	128,884	95,683	161,146	231,010	260,420
Total.....	3,363,657	2,469,646	3,488,260	4,384,329	5,193,165
Cordages and twines.....	297,898	204,192	294,013	354,631	393,788
Corks and other manufactures of cork bark.....	256,383	176,531	245,501	327,048	353,117
Corsets, corset clasps, etc.....	165,809	232,250	361,491	415,587	505,796
Costumes and scenery, theatrical.....	17,699	7,958	2,398	3,653	7,135
Cotton, manufactures of—					
Duck, grey or white, over 8 oz. per sq. yd.....	158,967	144,198	202,559	368,769	609,467
Embroideries, white and cream coloured.....	1,155,421	779,460	1,112,389	1,248,507	1,482,746
Grey, unbleached cotton fabrics.....	1,032,954	191,185	528,739	535,201	626,806
White or bleached cotton fabrics.....	2,217,740	1,429,404	2,228,923	2,440,787	2,393,633
Fabrics, printed, dyed or coloured.....	4,667,669	3,647,872	5,903,784	6,018,487	5,829,166
Handkerchiefs.....	554,378	363,791	539,560	603,398	620,048
Sheets, bed quilts, pillow cases, etc.....	354,671	264,061	453,875	620,431	790,800
Shirts of cotton.....	307,671	214,590	337,736	509,413	468,456
Sewing thread on spools.....	515,463	310,673	501,839	525,140	523,742
Sewing cotton thread in hanks.....	588,549	388,946	529,430	290,094	182,139
Clothing.....	1,053,481	883,672	1,403,240	1,847,785	2,436,746
Lace, white and cream coloured.....	1,341,852	940,142	1,140,404	1,077,244	1,328,024
Socks and stockings.....	585,494	426,223	669,581	944,582	881,929
Velvets, velveteens and plush fabrics.....	525,264	333,213	478,013	713,725	765,559
Cotters, other.....	1,499,721	1,151,666	1,670,281	1,973,955	2,413,276
Total.....	10,550,295	11,469,095	17,700,353	19,717,518	21,351,537

## TRADE AND COMMERCE

## 17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Cotton waste, etc. .... lb.	4,536,921	3,689,782	4,126,890	4,905,661	6,120,018
Cotton wool or raw cotton "	52,255,231	65,316,000	68,083,508	81,262,163	72,793,905
Cotton yarns. .... "	1,104,163	963,276	1,664,646	2,006,585	2,353,651
Crapes. ....	—	—	—	—	—
Curtains and shams. ....	—	—	—	—	—
Drugs, dyes, chemicals, medicines. ....	—	—	—	—	—
Duck for belting and hose. ....	—	—	—	—	—
Earthenware and chinaware. ....	—	—	—	—	—
Elastic, round or flat. ....	—	—	—	—	—
Electric apparatus, motors etc.	—	—	—	—	—
Electric light carbons and carbon points. .... M.	4,260	4,005	3,848	5,362	3,120
Embroideries, n.e.s. ....	—	—	—	—	—
Emery wheels and manufactures of emery, etc. ....	—	—	—	—	—
Express parcels. ....	—	—	—	—	—
Fancy goods. ....	—	—	—	—	—
Fertilizers. ....	—	—	—	—	—
Fibreware. ....	—	—	—	—	—
Fireworks. ....	—	—	—	—	—
Fish hooks, nets, seines, etc. ....	—	—	—	—	—
Flax, hemp, jute and manufactures of. ....	—	—	—	—	—
Furniture, wood, iron or other material. ....	—	—	—	—	—
Fur and manufactures of fur. ....	—	—	—	—	—
Glass and manufactures of—					
Common and colourless window glass. .... sq. ft.	32,652,438	23,235,502	32,228,706	38,568,729	45,704,964
Plate glass, not bevelled, in sheets not exceeding 7 sq. feet each. .... "	730,339	555,284	1,337,128	1,921,054	1,820,067
Plate glass, not bevelled, in sheets exceeding 7 sq. feet each, and not exceeding 25 sq. feet. .... "	710,992	487,779	855,546	924,984	1,115,979
Plate glass, not otherwise provided for. .... sq. ft.	925,108	663,173	1,044,264	1,233,847	1,482,286
Glass, other, and mfs. of. ....	—	—	—	—	—
Total. ....	—	—	—	—	—
Glove fasteners, metal, eyelet hooks and eyelets, etc. ....	—	—	—	—	—
Gloves and mitts. ....	—	—	—	—	—
Gold, silver and manufactures of. ....	—	—	—	—	—
Grease, axle. .... lb.	2,666,118	2,661,048	2,840,169	3,501,339	3,473,068
Gunpowder and other explosives. ....	—	—	—	—	—
Gutta percha, India-rubber and manufactures of. ....	—	—	—	—	—
Gutta percha, crude rubber, etc. .... lb.	8,506,620	6,125,854	9,961,794	8,630,498	11,765,962

## IMPORTS OF CANADA.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Cotton waste.....	265,865	203,411	259,039	330,485	400,617
Cotton wool or raw cotton....	6,096,487	6,615,291	9,384,801	11,757,105	7,932,467
Cotton yarns.....	500,575	374,215	650,401	938,012	1,141,130
Crapes.....	12,514	9,617	18,112	18,509	13,341
Curtains and shams.....	768,996	489,466	706,861	739,100	683,264
Drugs, dyes, chemicals, medicines.....	9,651,021	9,419,899	10,404,885	12,500,518	12,918,514
Duck for belting and hose....	71,443	73,603	77,826	93,612	113,887
Earthenware and chinaware....	2,190,784	1,716,887	1,859,302	2,398,416	2,582,966
Elastic, round or flat.....	162,077	136,158	196,154	168,841	191,530
Electric apparatus, motors, etc.....	2,900,273	1,950,974	3,408,132	4,775,968	5,618,147
Electric light carbons and carbon points.....	44,900	45,232	44,563	61,421	56,024
Embroideries, n. e. s.....	105,910	77,671	109,466	132,177	138,701
Emery wheels and manufactures of emery, etc.....	57,760	47,700	73,537	95,892	105,833
Express parcels.....	1,208,267	1,308,151	1,541,140	1,800,305	1,900,891
Fancy goods.....	3,279,469	2,817,818	3,425,915	4,004,751	4,273,424
Fertilizers.....	285,889	361,614	369,405	426,338	446,702
Fibreware.....	55,047	31,491	57,090	83,171	97,730
Fireworks.....	52,249	50,400	42,736	47,795	54,917
Fish hooks, nets, seines, etc....	1,052,241	875,078	920,435	1,118,657	1,075,848
Flax, hemp, jute and manufactures of.....	3,900,597	2,447,512	3,876,884	3,872,172	4,300,862
Furniture, wood, iron or other material.....	811,284	681,265	994,380	1,339,898	1,750,698
Fur and manufactures of fur....	429,795	296,821	421,741	576,182	537,416
Glass and manufactures of—					
Common and colourless window glass.....	787,041	562,656	738,500	892,583	1,111,470
Plate glass, not bevelled, in sheets not exceeding 7 sq. feet each.....	145,547	106,207	194,951	250,201	288,466
Plate glass, not bevelled, in sheets exceeding 7 sq. feet each, and not exceeding 25 sq. feet.....	135,131	120,181	178,445	183,006	199,466
Plate glass, not otherwise provided for.....	216,444	163,346	267,575	318,359	367,776
Glass, other, and mfs. of....	1,671,673	1,305,630	1,552,633	1,815,939	2,133,108
Total.....	2,955,836	2,258,020	2,932,104	3,460,088	4,100,286
Glove fasteners, metal, eyelet hooks and eyelets, etc.....	187,763	153,812	200,389	224,025	237,026
Gloves and mitts.....	2,002,527	1,340,018	1,916,347	2,098,745	1,893,305
Gold, silver and manufactures of.....	536,820	449,154	557,373	706,451	873,344
Grease, axle.....	112,678	109,871	140,684	158,920	171,298
Gunpowder and other explosives.....	1,098,716	724,557	701,522	1,068,079	1,500,701
Gutta percha, India-rubber and manufactures of.....	898,124	901,575	1,438,207	2,207,953	2,748,166
Gutta percha, crude rubber, etc.....	3,329,299	2,485,073	4,516,711	4,742,429	5,354,380

## TRADE AND COMMERCE.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Hair and manufactures of.....	—	—	—	—	—
Hats, caps and bonnets.....	—	—	—	—	—
Hatters' bands (not cords), bindings, tips and sides, etc.	—	—	—	—	—
Ink.....	—	—	—	—	—
Iron and steel and mfs. of—					
Agricultural implements—					
Drills, seed..... No.	2,887	3,579	5,428	6,886	7,042
Harrows..... “	3,446	3,853	9,004	15,001	11,763
Harvesters, self-binding “	880	1,206	1,483	1,110	2,531
Ploughs..... “	16,551	13,192	26,695	52,972	42,370
All other and parts of....	—	—	—	—	—
Threshing machine separators..... No.	649	624	1,199	1,286	2,866
Portable engines with boiler, and traction engines for farm purposes.. No.	700	602	1,216	2,170	3,857
Sewing machines..... “	16,065	11,823	16,430	14,968	15,622
Typewriting machines “	7,058	6,050	9,319	11,230	16,673
Engines, gasoline..... “	3,230	4,076	5,617	9,045	14,558
Bar iron or steel rolled. cwt.	1,497,690	785,981	1,402,674	2,097,914	2,104,266
Iron or steel billets, weighing not less than 60 lb. per lineal yard..... cwt.	297,329	78,797	567,159	889,130	1,717,047
Iron in pigs..... ton.	212,290	58,591	159,506	270,102	201,112
Automobiles and motor ve- hicles..... No.	674	533	1,424	3,488	6,022
Automobiles, etc., parts of.	—	—	—	—	—
Iron and steel railway bars or rails..... ton.	49,187	29,547	50,108	32,784	91,126
Rolled iron or steel angles, etc..... cwt.	660,869	383,529	831,933	1,130,321	1,270,795
Rolled iron or steel beams, etc..... cwt.	1,474,074	1,050,541	1,674,455	2,499,706	2,957,541
Rolled iron or steel plates “	317,512	156,910	273,690	509,350	481,799
Rolled iron or steel sheets, polished or not, no. 14 gauge and thinner.. cwt.	230,839	204,522	400,898	441,671	538,010
Sheets, flat, of galvanized iron or steel..... cwt.	153,069	128,002	266,687	169,241	241,691
Skelp iron or steel, sheared or rolled in grooves. cwt.	704,709	685,341	1,222,161	1,191,529	1,748,034
Cream separators and steel bowls for.....	—	—	—	—	—
Cream separators, materials for manf. of.....	—	—	—	—	—
Rolled round wire rods, not over $\frac{3}{4}$ in. diameter.cwt.	197,247	406,241	561,423	720,641	867,946
Boiler plate, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness. cwt.	262,819	160,273	307,737	319,897	353,668
Rolled iron or steel plates, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness....cwt.	419,733	333,447	634,688	887,908	751,307

## IMPORTS OF CANADA.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Hair and manufactures of....	63,973	144,193	285,037	237,626	203,289
Hats, caps and bonnets.....	2,659,810	2,275,163	2,890,134	3,508,585	3,877,761
Hatters' bands (not cords), bindings, tips and sides, etc.	81,651	54,993	101,351	118,493	109,259
Ink.....	158,586	149,192	179,290	151,373	147,866
Iron and steel and mfs. of—					
Agricultural implements—					
Drills, seed.....	87,334	123,542	218,599	355,821	349,499
Harrows.....	50,988	61,220	114,586	229,911	143,546
Harvesters, self-binding.....	85,662	129,775	166,013	115,794	264,890
Ploughs.....	438,129	462,184	953,716	1,993,214	1,352,323
All other and parts of....	1,087,307	834,099	1,197,439	1,821,405	2,117,421
Threshing machine separa- tors.....	386,583	362,083	629,799	741,360	1,404,455
Portable engines with boil- ers, and traction engines for farm purposes.....	1,033,868	794,854	1,817,209	3,636,392	6,063,960
Sewing machines.....	268,198	207,295	323,249	351,525	334,060
Typewriting machines.....	546,068	446,851	670,165	686,936	966,864
Engines, gasoline.....	693,153	714,574	1,000,003	1,465,035	2,239,474
Bar iron or steel rolled.....	2,580,823	1,223,995	1,952,170	3,179,921	2,947,646
Iron or steel billets, weigh- ing not less than 60 lb. per lineal yard.....	416,163	95,350	518,102	861,036	1,593,665
Iron in pigs.....	3,493,600	873,932	2,127,135	3,613,931	2,496,477
Automobiles and motor ve- hicles.....	912,371	585,097	1,732,215	4,235,196	6,511,115
Automobiles, etc., parts of.....	136,858	127,143	269,586	522,223	876,710
Iron and steel railway bars or rails.....	1,278,034	797,479	1,398,373	895,984	2,429,316
Rolled iron or steel angles, etc.....	1,064,890	553,702	1,084,950	1,580,387	1,635,857
Rolled iron or steel beams, etc.....	2,202,516	1,444,741	2,011,445	3,209,773	3,625,107
Rolled iron or steel plates... 539,220	539,220	242,690	388,563	756,212	680,794
Rolled iron or steel sheets, polished or not, no. 14 gauge and thinner.....	581,624	498,705	956,028	1,046,128	1,231,134
Sheets, flat, of galvanized iron or steel.....	484,385	388,885	825,443	509,027	669,496
Skelp iron or steel, sheared or rolled in grooves.....	1,201,942	925,417	1,546,580	1,598,385	2,056,977
Cream separators and steel bowls for.....	448,569	547,990	585,148	387,340	361,896
Cream separators, materials for manf. of.....	136,476	212,172	227,680	396,501	304,255
Rolled round wire rods, not over $\frac{3}{4}$ in. in diameter....	295,122	538,378	749,117	965,912	1,033,397
Boiler plate, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness....	460,423	244,476	438,744	492,247	516,947
Rolled iron or steel plates, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness.....	666,288	453,205	826,894	1,223,212	969,881

## TRADE AND COMMERCE.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

## QUANTITIES.

Principal articles by classes.	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Iron and steel and mfs. of—con.					
Rolled iron or steel sheets in strips, polished or not, no. 14 gauge and thinner.....cwt.	376,944	292,219	324,935	363,381	259,919
Sheets, flat, of galvanized iron.....cwt.	281,850	221,224	391,076	381,797	486,181
Barbed fence wire of iron or steel.....cwt.	241,520	231,627	351,576	345,108	376,625
Wire, curved or not, galvanized iron or steel, nos. 9, 12 and 13 gauge.....cwt.	608,039	399,506	763,538	637,393	693,820
Other, and mfs. of.....	—	—	—	—	—
Total.....	—	—	—	—	—
Ivory, manufactures of.....	—	—	—	—	—
Jellies, jams and preserves.lb.	2,836,838	2,415,438	3,175,610	3,946,735	6,021,091
Jewellery.....	—	—	—	—	—
Junk and oakum.....cwt.	16,679	14,717	39,850	16,815	25,192
Jute, cloth, not coloured, etc.....yd.	17,390,155	17,751,427	16,587,708	13,755,187	20,846,47
Jute, flax or hemp yarn, plain, dyed or coloured, etc.....lb.	3,147,574	1,582,601	2,433,681	2,811,782	2,844,077
Lead and manufactures of.....	—	—	—	—	—
Leather and manufactures of—					
Leather, belting leather of all kinds.....lb.	534,763	366,160	529,996	606,237	420,143
Calf, kid or goat, lamb and sheep skins, dressed, waxed or glazed.....lb.	303,747	289,051	419,406	813,681	1,080,850
Glove leather, tanned or dressed.....“	687,985	794,525	1,009,725	942,896	1,122,433
Upper leather, including dongola, cordovan, kangaroo, alligator, etc....“	153,619	100,405	227,700	395,598	298,943
Boots and shoes, slippers and insoles of leather.....	—	—	—	—	—
Harness and saddlery, including horse boots.....	—	—	—	—	—
Other leather, and mfs. of.....	—	—	—	—	—
Total.....	—	—	—	—	—
Lime.....bbl.	129,379	153,349	191,537	194,809	230,01
Lime juice and other fruit juices.....gal.	44,024	32,123	35,562	61,526	91,966
Machine card clothing.....	—	—	—	—	—
Magic lanterns and slides for.....	—	—	—	—	—
Malt, extract of.....	—	—	—	—	—
Marble, manufactures of.....	—	—	—	—	—
Mattresses.....	—	—	—	—	—
Mats, door or carriage.....	—	—	—	—	—
Metals and manufactures of.....	—	—	—	—	—
Mineral substances, manufactures of.....	—	—	—	—	—
Mucilage, etc.....	—	—	—	—	—
Musical instruments.....	—	—	—	—	—
Mustard and mustard cake, etc.....	—	—	—	—	—

## IMPORTS OF CANADA

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Iron and steel and mfs. of—con.					
Rolled iron or steel sheets in strips, polished or not, no. 14 gauge and thinner.....	960,765	647,232	648,641	800,034	587,259
Sheets, flat, of galvanized iron.....	942,880	697,466	1,167,496	1,127,087	1,389,343
Barbed fence wire of iron or steel.....	572,766	567,236	765,427	743,527	766,255
Wire, curved or not, galvanized iron or steel, nos. 9, 12 and 13 gauge.....	1,341,416	858,129	1,524,742	1,243,580	1,255,932
Other, and mfs. of.....	37,518,967	24,574,913	32,348,495	45,429,282	54,186,960
Total.....	62,913,638	41,234,810	61,183,752	86,214,318	103,262,905
Ivory, manufactures of.....	105,431	102,900	151,644	149,656	155,980
Jellies, jams and preserves...	234,905	188,440	237,438	316,793	518,836
Jewellery.....	1,142,704	1,000,592	1,337,477	1,486,787	1,711,263
Junk and oakum.....	65,624	51,009	72,320	57,645	78,344
Jute cloth, not coloured, etc..	1,134,995	846,944	676,949	653,298	1,062,173
Jute, flax or hemp yarn, plain dyed or coloured, etc.....	299,344	146,655	196,356	227,424	248,287
Lead and manufactures of....	485,081	301,098	343,256	514,708	790,076
Leather and manufactures of—					
Leather, belting leather of all kinds.....	186,144	139,893	172,888	200,623	173,783
Calf, kid or goat, lamb and sheep skins, dressed, waxed or glazed.....	303,188	275,736	294,838	521,402	625,147
Glove leather, tanned or dressed, etc.....	508,478	451,094	593,478	565,688	610,104
Upper leather, including dongola, cordovan kangaroo, alligator, etc.....	142,198	91,611	196,079	296,868	258,483
Boots and shoes, slippers and insoles of leather.....	1,514,896	1,270,262	1,500,046	2,045,835	2,772,075
Harness and saddlery, including horse boots.....	113,331	121,661	175,586	238,727	251,012
Other leather, and mfs. of	982,333	766,065	1,270,019	1,462,567	1,696,330
Total.....	3,750,568	3,116,322	4,202,934	5,331,710	6,386,934
Lime.....	99,611	106,263	116,964	143,338	162,593
Lime juice and other fruit juices.....	47,784	31,979	42,187	67,359	97,267
Machine card clothing.....	26,087	19,632	23,754	27,402	32,247
Magic lanterns and slides for.	42,533	207,547	375,893	476,827	646,029
Malt, extract &c.....	22,814	36,786	43,204	58,648	63,754
Marble, manufactures of.....	126,600	83,268	54,503	107,821	169,222
Mattresses.....	10,314	6,583	5,484	5,133	5,369
Mats, door or carriage.....	21,763	3,124	3,170	1,510	1,834
Metals and manufactures of..	2,757,996	2,407,663	3,539,414	4,765,989	5,664,221
Mineral substances, manufactures of.....	231,450	218,525	250,455	308,792	401,380
Mucilage, etc.....	22,212	25,327	33,106	30,551	31,350
Musical instruments.....	913,127	797,404	1,119,744	1,344,193	1,436,570
Mustard and mustard cake, etc	136,578	145,307	161,665	165,349	183,328

## TRADE AND COMMERCE.

**17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.**

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Newspapers and magazines...	-	-	-	-	-
Soils.....	-	-	-	-	-
Oil cake and meal and cotton seed cake and meal . . . cwt.	39,391	44,774	54,789	51,218	77,083
Oils, coconut and palm . gal.	224,987	336,854	307,237	297,338	407,825
Oils, other.....	-	-	-	-	-
Oiled cloths, all kinds, cork matting and linoleum.....	-	-	-	-	-
Optical, philosophical, photographic and mathematical instruments.....	-	-	-	-	-
Packages.....	-	-	-	-	-
Paints and colours.....	-	-	-	-	-
Paper and manufactures of—					
Hangings of wall paper, including borders.... roll.	1,880,457	2,169,646	2,852,585	2,871,239	3,210,993
Printing paper . . . . lb.	7,666,762	6,813,556	7,472,002	13,527,939	17,751,421
Tarred and other building paper.....	-	-	-	-	-
Wrapping paper..... lb.	2,145,494	2,380,718	2,542,805	3,032,983	4,970,121
Other paper and mfs. of.....	-	-	-	-	-
Total.....	-	-	-	-	-
Pencils, lead.....	-	-	-	-	-
Pens, penholders and rulers...	-	-	-	-	-
Perfumery, non-alcoholic.....	-	-	-	-	-
Photographic dry plates.....	-	-	-	-	-
Picture and photograph frames	-	-	-	-	-
Pitch and tar, pine . . . . gal.	1,836,777	1,421,713	1,319,614	1,456,275	1,839,392
Plaits, straw, tuscan and grass	-	-	-	-	-
Plaster of Paris.....	-	-	-	-	-
Plates, engraved on wood or metal.....	-	-	-	-	-
Pocketbooks, purses, tobacco pouches, etc.....	-	-	-	-	-
Polish or composition, knife or other.....	-	-	-	-	-
Pomades..... lb.	5,424	2,963	3,424	3,171	2,250
Post office parcels.....	-	-	-	-	-
Precious stones, polished, etc.	-	-	-	-	-
Rags, cotton, linen, jute, etc..... cwt.	323,453	256,617	496,057	536,604	564,296
Regalia and badges.....	-	-	-	-	-
Resin..... cwt.	214,221	171,737	242,154	238,092	263,175
Ribbons.....	-	-	-	-	-
Sand, glass, emery and flint paper.....	-	-	-	-	-
Sauces, catsups and soy . gal.	225,406	180,818	224,194	285,770	316,539
Ships, vessels and repairs on.	-	-	-	-	-
Signs of any material and letters for signs.....	-	-	-	-	-
Silk and manufactures of.....	-	-	-	-	-
Slate.....	-	-	-	-	-
Soap—					
Common or laundry.... lb.	2,258,410	2,901,753	3,503,141	4,043,537	5,700,552
Castile..... “	1,712,485	2,324,584	2,392,508	2,575,911	3,179,154

## IMPORTS OF CANADA.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Newspapers and magazines..	470,024	641,483	738,653	870,269	960,734
Noils.....	496,859	470,664	596,826	778,320	689,304
Oil cake and meal and cotton seed cake and meal.....	55,319	61,676	87,580	76,099	116,909
Oils, cocoanut and palm.....	141,756	195,150	217,783	258,063	329,803
Oils, other.....	913,285	502,663	632,345	907,226	1,065,070
Oiled cloths, all kinds, cork, matting and linoleum.....	1,168,197	908,776	1,298,959	1,675,582	1,923,359
Optical, philosophical, photographic and mathematical instruments.....	649,806	630,401	766,922	1,205,816	1,347,116
Packages.....	2,074,775	1,889,514	2,112,342	2,467,155	2,562,967
Paints and colours.....	1,181,531	884,991	1,031,197	1,170,415	1,299,897
Paper and manufactures of—					
Hangings of wall paper, including borders.....	214,634	217,158	274,991	313,051	343,101
Printing paper.....	481,137	374,502	462,212	688,296	762,630
Tarred and other building paper.....	338,466	294,664	345,795	396,083	470,944
Wrapping paper.....	78,978	77,666	88,453	96,247	138,958
Other paper and mfs. of....	2,874,766	2,687,041	3,473,602	4,042,079	4,631,630
Total.....	3,987,981	3,651,031	4,645,053	5,535,756	6,347,263
Pencils, lead.....	199,570	203,410	269,115	262,105	321,357
Pens, penholders and rulers..	239,936	203,711	176,223	196,579	241,106
Perfumery, non-alcoholic.....	194,883	179,061	240,644	285,631	342,937
Photographic dry plates.....	42,232	31,894	37,645	45,890	54,971
Picture and photograph frames	99,813	83,106	101,084	110,572	134,476
Pitch and tar, pine.....	89,560	66,322	62,718	70,013	82,502
Plaits, straw, tuscan and grass	158,686	180,950	298,345	225,853	253,267
Plaster of Paris.....	53,109	70,614	141,367	148,135	209,615
Plates, engraved on wood or metal.....	32,373	36,901	41,998	52,046	62,181
Pocketbooks, purses, tobacco pouches, etc.....	292,984	236,973	338,747	468,251	574,538
Polish or composition, knife or other.....	108,038	88,155	112,302	138,204	135,097
Pomades.....	8,760	3,978	5,664	3,508	4,191
Post office parcels.....	641,306	706,462	923,502	1,061,969	1,132,543
Precious stones, polished, etc.	230,891	135,927	229,460	315,624	361,621
Rags, cotton, linen, jute, etc.....	760,797	521,095	886,405	1,012,538	1,136,980
Regalia and badges.....	22,396	32,674	34,029	31,603	50,532
Resin.....	454,439	311,820	443,591	568,108	703,312
Ribbons.....	1,721,327	1,342,054	1,574,669	1,345,895	1,397,239
Sand, glass, emery and flint paper.....	110,496	105,029	128,899	152,440	170,578
Sauces, catsups and soy.....	167,186	141,857	197,266	233,732	266,568
Ships, vessels and repairs on...	310,053	290,626	721,743	552,843	284,922
Signs of any material and letters for signs.....	71,129	59,906	73,741	92,210	125,370
Silk and manufactures of....	4,811,025	4,275,694	5,555,870	6,479,043	6,991,096
Slate.....	131,083	124,065	136,401	147,172	173,566
Soap—					
Common or laundry.....	125,563	162,605	199,953	228,393	326,001
Castile.....	97,610	135,895	134,159	157,052	191,100

## TRADE AND COMMERCE.

## 17--Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Soap— con.					
Toilet.....	-	-	-	-	-
Other soap, powders, etc....	-	-	-	-	-
Total.....	-	-	-	-	-
Spices..... lb.	3,265,291	3,312,912	3,261,573	3,682,478	3,920,685
Spectacles, eye-glasses, frames etc.....	-	-	-	-	-
Spirits—					
Brandy, including artificial brandy, etc..... gal.	388,179	363,931	381,477	423,557	479,145
Gin of all kinds..... "	805,039	779,311	832,497	924,799	1,021,573
Rum..... "	149,752	142,610	157,361	168,389	205,149
Whiskey..... "	716,777	716,932	818,172	960,812	1,204,245
Spirits, other..... "	112,743	108,599	132,887	155,002	192,620
Total..... "	2,172,490	2,111,383	2,322,394	2,632,559	3,102,732
Starch, etc..... lb.	1,253,673	1,575,760	1,526,857	2,317,847	2,500,293
Stockinettes for manufacture of rubber boots.....	-	-	-	-	-
Stone, manufactures of.....	-	-	-	-	-
Straw, manufactures of.....	-	-	-	-	-
Sugar and syrups..... lb.	469,074,783	484,137,456	500,728,386	577,812,120	585,801,492
Candy and confectionery. "	3,130,896	2,988,562	4,173,322	6,138,411	8,203,612
Glucose and saccharine... "	5,960,431	6,291,583	4,517,852	4,969,869	3,936,368
Molasses..... gal.	5,318,751	4,460,981	6,477,230	6,601,522	6,250,494
Surgical and dental instruments.....	-	-	-	-	-
Tape lines.....	-	-	-	-	-
Teeth, artificial.....	-	-	-	-	-
Tin and manufactures of—					
Tin in blocks, pigs and bars..... cwt.	34,571	33,813	33,683	35,706	41,740
Tin plates and sheets... cwt.	697,514	537,179	797,823	880,504	916,030
Tin foil..... lb.	657,498	715,909	817,979	1,013,763	1,470,423
Tinware, and all other mfs. of.....	-	-	-	-	-
Total.....	-	-	-	-	-
Tobacco and mfs. of—					
Cigarettes..... lb.	38,593	35,882	35,049	48,770	65,173
Cigars..... "	111,341	106,738	108,096	120,828	152,456
Tobacco, cut..... "	400,962	249,376	338,980	454,643	530,339
Other, and mfs. of..... "	221,117	188,487	165,409	228,894	267,416
Total..... "	772,013	580,483	647,534	853,135	1,015,384
Tobacco pipes.....	-	-	-	-	-
Trawls and trawling spoons...	-	-	-	-	-
Trunks and valises, hat boxes, etc.....	-	-	-	-	-
Turpentine, spirits of.... gal.	870,401	908,740	963,115	883,266	950,328
Twine, manufactures of.....	-	-	-	-	-
Umbrellas, parasols and sun-shades.....	-	-	-	-	-
Unenumerated.....	-	-	-	-	-
Varnish, lacquers, japans, etc..... gal.	78,782	73,973	93,477	94,064	90,371
Vinegar..... "	143,012	126,196	148,545	176,242	186,077

## IMPORTS OF CANADA.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Soap—con.					
Toilet.....	202,786	200,424	252,071	251,403	350,852
Other soap, powders, etc....	184,882	185,352	225,486	243,497	251,581
Total.....	610,841	684,276	811,669	880,345	1,119,534
Spices.....	295,403	258,083	258,441	321,633	367,055
Spectacles, eye-glasses, frames etc.....	68,027	61,774	95,688	117,117	134,736
Spirits—					
Brandy, including artificial brandy, etc.....	673,545	626,560	707,044	773,516	941,322
Gin of all kinds.....	518,271	503,246	567,005	607,255	686,995
Rum.....	79,537	80,403	91,439	93,247	107,315
Whiskey.....	1,214,370	1,234,652	1,438,141	1,718,735	2,207,374
Spirits, other.....	313,809	289,692	369,838	432,122	544,302
Total.....	2,799,532	2,734,553	3,173,467	3,624,875	4,487,308
Starch.....	50,319	60,813	60,623	81,920	105,149
Stockinettes for manufacture of rubber boots.....	103,274	76,148	76,879	95,273	108,217
Stone, manufactures of.....	342,663	320,846	479,363	566,643	675,940
Straw, manufactures of.....	101,403	56,599	74,102	96,360	107,089
Sugar and syrups.....	10,467,262	12,494,113	12,777,713	15,207,434	15,699,534
Candy and confectionery.....	387,941	400,156	585,762	865,658	1,148,034
Glucose and saccharine.....	129,195	145,184	103,877	95,404	87,063
Molasses.....	962,603	898,825	1,478,294	1,310,962	1,215,250
Surgical and dental instruments.....	159,120	195,191	250,229	314,579	352,166
Tape lines.....	26,549	11,864	14,458	10,472	12,216
Teeth, artificial.....	89,951	93,198	128,309	155,505	159,016
Tin and manufactures of—					
Tin in blocks, pigs and bars.....	1,282,004	980,714	1,005,467	1,242,436	1,706,678
Tin plates and sheets.....	2,437,540	1,682,366	2,404,777	2,859,611	3,045,618
Tin foil.....	79,897	85,058	102,294	133,753	168,315
Tinware and all other mfs. of.....	256,946	235,858	307,080	407,051	495,951
Total.....	4,056,387	2,983,996	3,819,618	4,642,851	5,416,562
Tobacco and manufactures of—					
Cigarettes.....	87,777	85,103	87,600	124,066	159,681
Cigars.....	416,934	399,980	431,314	485,316	613,232
Tobacco, cut.....	241,578	161,775	208,832	281,445	368,720
Other, and mfs. of.....	102,011	86,276	73,685	104,626	124,614
Total.....	848,300	733,134	801,431	995,453	1,266,247
Tobacco pipes, etc.....	663,649	631,993	626,076	807,989	865,304
Trawls and trawling spoons..	42,646	40,139	45,424	52,692	42,730
Trunks and valises, hat boxes, etc.....	44,133	40,307	59,198	81,753	95,102
Turpentine, spirits of.....	562,125	412,818	527,349	683,236	629,491
Twine, manufactures of.....	64,796	36,249	42,125	49,250	43,341
Umbrellas, parasols and sunshades.....	114,544	100,836	109,403	116,840	92,725
Unenumerated.....	284,724	244,960	263,715	449,644	678,605
Varnish, lacquers, japans, etc.....	143,261	131,537	161,848	162,544	162,912
Vinegar.....	40,545	38,385	44,571	52,883	62,310

## TRADE AND COMMERCE.

## 17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>V. Manufactures—con.</b>					
Watches, watch cases, movements, glasses, etc.....	-	-	-	-	-
Wax, manufactures of.....	-	-	-	-	-
Webbing, elastic and non-elastic.....	-	-	-	-	-
Whips, thongs and lashes.....	-	-	-	-	-
Window cornices, poles, shades, rollers.....	-	-	-	-	-
Wine, non-sparkling.....gal.	611,373	573,172	671,461	747,596	765,518
Wine, sparkling.....doz.	42,397	35,789	47,834	60,748	70,001
Wood and manufactures of.....	-	-	-	-	-
Wool and manufactures of—					
Cassimeres, cloths and doeskins..... yd.	4,261,073	3,747,541	4,863,114	5,356,598	5,237,499
Coatings and overcoat-ings..... “	1,894,294	1,367,333	2,083,124	1,813,951	1,597,419
Tweeds..... “	3,204,575	1,831,952	2,806,505	2,606,900	2,274,272
Knitted goods, including knitted underwear...	-	-	-	-	-
Socks and stockings of all kinds.....doz. prs.	754,129	529,129	747,349	968,252	695,686
Yarns, composed wholly or in part of wool, worsted, the hair of the goat, etc..... lb.	1,983,394	1,701,111	2,874,241	3,817,333	3,530,745
Yarns, woollen and worsted..... “	330,854	324,055	480,434	424,218	494,774
Fabrics and mfs. composed wholly or in part of wool, worsted, etc.....	-	-	-	-	-
Clothing, women's and children's outside garments.....	-	-	-	-	-
Clothing, ready-made and wearing apparel.....	-	-	-	-	-
Other, and mfs. of.....	-	-	-	-	-
Total.....	-	-	-	-	-
Yarns, n.e.s..... lb.	213,403	143,305	213,490	246,577	359,529
Zinc and manufactures of.....	-	-	-	-	-
Other manufactured articles...	-	-	-	-	-
<b>VI. Mineral produce.....</b>	-	-	-	-	-
Clays.....	-	-	-	-	-
Coal, anthracite and dust.....	3,091,159	3,059,663	3,152,851	3,465,774	4,118,379
Coal, bituminous..... “	7,640,121	6,763,352	7,017,271	7,747,571	10,500,662
Emery, in bulk, crushed or ground.....	-	-	-	-	-
Gravel and sand..... ton.	266,704	132,158	151,982	195,149	263,971
Lithographic stones, not engraved.....	-	-	-	-	-
Marble, sawn only.....	-	-	-	-	-
Marble, rough, not hammered or chiselled.....	-	-	-	-	-
Mineral and aerated waters...	-	-	-	-	-

## IMPORTS OF CANADA.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—con.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>V. Manufactures—con.</b>					
Watches, watch cases, move- ments, glasses, etc.....	962,781	784,562	1,046,483	1,229,973	1,423,814
Wax, manufactures of.....	90,140	95,763	135,925	216,971	227,521
Webbing, elastic and non- elastic.....	203,533	202,442	302,063	315,215	371,915
Whips, thongs and lashes....	18,860	19,770	11,514	15,490	21,180
Window cornices, poles, shades, rollers.....	76,401	54,412	87,804	72,252	99,373
Wine, non-sparkling.....	458,840	420,815	478,176	560,449	656,773
Wine, sparkling.....	347,888	317,976	451,724	577,271	725,035
Wood and manufactures of....	1,902,912	1,458,677	1,946,126	2,514,414	3,126,576
Wool and manufactures of— Cassimeres, cloths and doe- skins.....	2,787,508	2,361,030	3,381,764	3,459,669	3,449,001
Coatings and overcoatings..	1,301,680	1,026,170	1,519,849	1,350,606	1,314,945
Tweeds.....	1,885,892	1,207,117	1,847,401	1,677,629	1,514,097
Knitted goods, including knitted underwear.....	670,257	482,135	695,730	905,819	973,264
Socks and stockings of all kinds.....	1,369,645	934,583	1,356,951	1,695,762	1,247,047
Yarns, composed wholly or in part of wool, worsted, the hair of the goat, etc..	1,093,067	883,348	1,437,798	1,915,260	1,886,268
Yarns, woollen and worsted..	182,413	178,483	223,462	200,214	252,745
Fabrics and mfs. composed wholly or in part of wool, worsted, etc.....	6,050,939	4,597,667	6,680,380	6,685,642	7,069,152
Clothing, women's and chil- dren's outside garments..	572,242	391,754	424,604	452,435	492,375
Clothing, ready-made and wearing apparel.....	1,053,242	1,000,509	1,173,925	1,444,030	1,754,223
Other, and mfs. of.....	3,992,868	2,770,471	3,685,313	4,300,928	4,467,048
Total.....	20,962,753	15,833,267	22,427,177	24,087,994	24,420,165
Yarns, n.e.s.....	60,084	31,798	43,659	52,659	73,421
Zinc and manufactures of....	524,690	467,375	875,557	736,321	963,215
Other manufactured articles..	1,615,099	1,420,158	1,878,270	2,289,411	2,924,964
<b>VI. Mineral produce... totals.</b>	<b>37,513,495</b>	<b>35,712,303</b>	<b>38,251,209</b>	<b>44,029,074</b>	<b>54,935,717</b>
Clays.....	267,720	190,235	218,232	299,533	257,671
Coal, anthracite and dust....	14,199,609	14,034,020	14,456,315	15,750,340	19,306,639
Coal, bituminous.....	14,843,789	13,151,449	13,070,363	14,597,268	20,333,268
Emery, in bulk, crushed or or ground.....	26,159	25,931	28,482	42,188	47,263
Gravel and sand.....	223,043	136,011	155,012	199,428	258,438
Lithographic stones, not en- graved.....	3,723	8,813	7,329	10,366	12,116
Marble, sawn only.....	155,668	108,522	128,897	174,001	175,177
Marble, rough, not hammered or chiselled.....	5,319	9,138	1,398	25,606	56,336
Mineral and aerated waters...	206,408	159,221	188,559	202,659	231,515

## TRADE AND COMMERCE.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—concluded.

Principal articles by classes.	QUANTITIES.				
	1908.	1909.	1910.	1911.	1912.
<b>VI. Mineral produce—con.</b>					
Minerals, viz—					
Alumina.....cwt.	92,675	30,607	155,130	176,534	211,002
Litharge.....“	19,052	12,117	18,101	16,543	16,419
Other minerals.....	—	—	—	—	—
Oils, mineral—					
Coal and kerosene, distilled, purified or refined.... gal.	6,925,457	10,610,882	8,652,285	9,227,364	13,264,946
Oils, products of petroleum.....“	1,834,615	1,473,146	2,186,031	2,604,641	3,428,234
Oils, lubricating, composed wholly or in part of petroleum.....gal.	3,262,846	2,319,710	2,802,579	3,537,585	4,390,744
Oils, other.....“	24,921,800	36,805,449	45,612,047	71,001,827	95,698,481
Ores of metals, all kinds, including cobalt ore..cwt.	21,208,207	22,102,589	25,418,492	34,156,748	29,058,529
Phosphate rock.....	—	—	—	—	—
Precious stones, diamonds, unset, diamond dust or bort, and black diamonds for drills.....	—	—	—	—	—
Salt.....cwt.	2,319,642	2,638,916	2,677,899	2,450,360	2,625,905
Stone, flag, granite, rough freestone, etc.....ton.	19,344	14,011	23,928	28,001	20,185
Stone, granite, sawn only..“	1,019	302	280	773	712
Whiting or whitening....cwt.	228,699	150,484	206,641	254,839	266,114
Other mineral products.....	—	—	—	—	—
<b>VII. Miscellaneous produce..</b>	—	—	—	—	—
Articles the growth, produce or manufacture of Canada, returned after having been exported.....	—	—	—	—	—
Articles for use of the Governor General.....	—	—	—	—	—
Articles for army and navy...“	—	—	—	—	—
Articles ex-warehoused for ships' stores.....	—	—	—	—	—
Bacteriological products or serums.....	—	—	—	—	—
Barrels or packages returned..“	—	—	—	—	—
Cabinets of coins, collections of medals, etc.....	—	—	—	—	—
Coffee, green.....lb.	8,129,058	9,381,202	11,855,065	10,820,392	12,444,557
Models of inventions and other improvements.....	—	—	—	—	—
Paintings in oil or water colours.....	—	—	—	—	—
Settlers' effects.....	—	—	—	—	—
Sponges.....	—	—	—	—	—
Tea.....lb.	26,890,998	32,529,679	33,178,366	34,259,053	38,402,110
Other miscellaneous articles..“	—	—	—	—	—
Coin and bullion.....	—	—	—	—	—

## IMPORTS OF CANADA.

17—Imports of Canada from All Countries in quantities and values by classes entered for consumption in the five fiscal years 1908-1912—concluded.

Principal articles by classes.	VALUES.				
	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>VI. Mineral produce—con.</b>					
Minerals, viz—					
Alumina.....	200,441	60,240	322,566	353,872	421,557
Litharge.....	90,785	43,597	62,174	59,987	59,908
Other minerals.....	117,749	61,070	92,435	139,677	221,817
Oils, mineral—					
Coal and kerosene, distilled purified or refined.....	503,829	785,418	622,177	544,381	660,289
Oils, products of petro- leum.....	195,003	154,834	211,787	278,478	343,200
Oils, lubricating composed wholly or in part of petro- leum.....	411,172	311,547	387,223	463,863	524,668
Oils, other.....	896,015	1,791,314	2,010,545	3,334,032	4,305,023
Ores, of metals, all kinds, in- cluding cobalt ore.....	2,832,548	2,606,042	3,345,550	4,326,773	4,006,174
Phosphate rock.....	27,955	36,465	47,447	62,512	43,342
Precious stones, diamonds, un- set, diamond dust or bort, and black diamonds for drills.....	1,485,110	1,236,044	1,991,421	2,212,683	2,661,975
Salt.....	430,219	460,621	465,253	424,712	448,651
Stone, flag, granite, rough freestone, etc.....	80,950	63,984	110,997	126,386	81,260
Stone, granite, sawn only.....	5,450	2,756	2,146	3,213	5,417
Whiting or whitening.....	63,499	45,314	76,404	97,338	99,760
Other mineral products.....	271,332	229,717	248,497	290,778	373,953
<b>VII. Miscellaneous produce.</b>					
<b>Totals.</b>	<b>24,331,336</b>	<b>25,751,593</b>	<b>25,235,850</b>	<b>33,985,087</b>	<b>52,993,823</b>
Articles the growth, produce or manufacture of Canada, returned after having been exported.....	699,376	628,199	613,524	512,532	629,398
Articles for use of the Gover- nor General.....	9,251	9,611	7,247	8,798	45,070
Articles for army and navy...	2,127	2,121	2,968	6,118	11,247
Articles ex-warehoused for ships' stores.....	579,403	561,681	636,902	729,607	714,273
Bacteriological products or serums.....	47,017	60,483	63,712	84,848	95,741
Barrels or packages returned.	50,150	79,010	75,111	107,494	108,128
Cabinets of coins, collections of medals, etc.....	4,027	2,790	20,051	1,571	860
Coffee, green.....	755,594	884,208	1,194,061	1,268,719	1,840,283
Models of inventions and other improvements.....	41,949	32,262	31,601	67,281	38,421
Paintings in oil or water col- ours.....	303,332	531,074	720,885	962,528	1,293,088
Settlers' effects.....	10,682,490	7,721,599	10,273,428	14,072,611	15,145,212
Sponges.....	58,446	40,420	59,782	73,861	86,421
Tea.....	4,343,601	5,080,278	5,347,854	5,654,883	6,706,575
Other miscellaneous articles..	205,912	128,415	189,135	228,026	245,225
Coin and bullion.....	6,548,661	9,988,442	6,017,589	10,206,210	26,033,881

## TRADE AND COMMERCE.

18—Values of Exports which may be classed as Manufactures in the five fiscal years 1908-1912.

Principal articles by classes.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>Agricultural products—</b>					
Cider.....	11,100	27,953	27,445	27,707	36,308
Fruits, canned or preserved..	280,572	203,182	226,839	220,157	257,590
Flour of wheat.....	8,454,954	7,991,413	14,859,854	13,854,790	16,034,064
Indian meal.....	1,653	4,807	3,506	4,517	4,740
Oatmeal.....	721,552	535,962	1,123,861	518,032	897,739
Meal and flour, all other....	41,040	58,104	56,192	9,659	20,327
Malt.....	7,772	7,277	11,328	10,888	18,915
Maple sugar.....	228,582	116,427	129,046	117,202	110,400
Maple syrup.....	3,072	3,477	4,331	3,366	5,291
Vegetables, canned.....	23,432	30,796	57,560	28,797	27,049
Cereal foods.....	1,423,868	1,372,312	1,689,648	1,830,146	2,309,989
Totals.....	11,202,597	10,351,710	18,189,610	16,625,261	19,722,412
<b>Animal products—</b>					
Butter.....	1,068,703	1,521,436	1,010,274	744,288	2,077,916
Cheese.....	22,887,237	20,384,666	21,607,692	20,739,507	20,888,818
Furs, dressed.....	45,572	59,967	35,371	24,576	43,107
Meats, canned.....	152,239	195,843	193,479	56,152	24,312
Milk and cream, condensed..	42,757	90,520	541,372	469,406	305,678
Oils, animal.....	4,010	685	1,155	33,929	118,655
Totals.....	24,200,518	22,253,117	23,389,343	22,067,858	23,458,486
<b>Fisheries—</b>					
Mackerel, canned.....	4	3,989	1,720	108	-
Herring, canned.....	1,347	2,268	7,124	4,923	1,553
Sea fish, preserved.....	106,449	37,037	42,706	72,379	62,754
Oysters, preserved in cans...	5	5	621	418	-
Lobsters, canned.....	2,651,513	2,755,034	2,619,156	2,735,917	3,080,578
Salmon, canned.....	2,897,719	2,468,479	4,368,005	3,668,584	3,830,178
Oils, fish.....	259,388	441,363	386,423	455,666	1,076,301
Totals.....	5,916,425	5,708,175	7,425,755	6,937,995	8,051,364
<b>Forest products—</b>					
Ashes, pot, pearl and other..	87,723	91,561	89,735	95,112	74,869
Lumber, all kinds, including shingles, shooks, staves, etc.....	35,890,364	32,379,809	38,490,476	36,135,973	32,366,664
Totals.....	35,978,087	32,471,370	38,580,211	36,231,085	32,441,533
<b>Mineral products—</b>					
Copper, fine, contained in ore, matte, regulus, etc.....	7,877,098	6,406,528	6,023,925	5,575,033	5,646,206
Lead, metallic, contained in ore, etc.....	725,735	1,643	132,440	1,308	3,151
Lead, pig.....	362,390	378,738	396,982	99,625	2,806
Nickel, contained in ore, matte, etc.....	2,219,265	1,911,846	3,320,054	3,842,332	3,743,920
Platinum, contained in con- centrates, etc.....	1,394	1,329	61,717	2,311	2,578
Silver, contained in ore, con- centrates, etc.....	10,755,599	13,284,094	15,009,937	17,269,168	15,908,409
Oils, mineral, coal and kero- sene, refined.....	330	43	1,155	241	156
Salt.....	9,272	1,896	2,731	3,419	5,411
Totals.....	21,951,083	21,986,117	24,918,941	26,793,437	25,312,637
<b>Aggregates for the five classes</b>	<b>99,208,310</b>	<b>92,719,189</b>	<b>112,508,560</b>	<b>108,655,636</b>	<b>108,936,432</b>

## EXPORTS CLASSED AS MANUFACTURES.

## 19. Summary of Values of Exports to the United Kingdom, to the United States and to Other Countries of Home Produce which may be classed as Manufactures in the five fiscal years 1908-1912.

Classes of products.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>Agricultural products—</b>					
United Kingdom.....	6,788,080	6,240,672	11,470,863	10,264,351	12,395,376
United States.....	374,404	382,382	750,223	262,386	504,663
Other countries.....	4,040,113	3,728,656	5,968,524	6,098,524	6,822,373
Totals.....	11,202,597	10,351,710	18,189,610	16,625,261	19,722,412
<b>Animal products—</b>					
United Kingdom.....	23,742,500	21,755,077	22,262,947	21,040,877	22,546,416
United States.....	95,914	87,633	478,220	161,806	170,427
Other countries.....	362,104	410,407	648,176	865,175	741,643
Totals.....	24,200,518	22,253,117	23,389,343	22,067,858	23,458,486
<b>Fisheries—</b>					
United Kingdom.....	3,215,441	3,280,332	4,906,283	4,011,156	4,799,049
United States.....	1,132,699	939,521	842,366	1,132,256	1,231,574
Other countries.....	1,568,285	1,488,322	1,677,106	1,794,583	2,020,741
Totals.....	5,916,425	5,708,175	7,425,755	6,937,995	8,051,364
<b>Forest products—</b>					
United Kingdom.....	10,328,718	8,780,385	10,049,471	10,858,406	9,672,635
United States.....	20,877,887	20,312,133	23,990,337	20,702,638	18,325,339
Other countries.....	4,771,482	3,378,852	4,540,403	4,670,041	4,443,559
Totals.....	35,978,087	32,471,370	38,580,211	36,231,085	32,441,533
<b>Mineral products—</b>					
United Kingdom.....	1,067,240	2,558,987	3,424,831	6,265,192	5,082,593
United States.....	19,696,772	17,693,343	20,438,234	19,547,702	19,552,816
Other countries.....	1,187,071	1,733,787	1,085,876	980,543	677,228
Totals.....	21,951,083	21,986,117	24,948,941	26,793,437	25,312,637
<b>Aggregates by countries—</b>					
United Kingdom.....	45,141,979	42,615,453	52,114,395	52,439,982	54,496,069
United States.....	42,177,676	39,415,012	46,499,380	41,806,788	39,784,819
Other countries.....	11,929,055	10,740,024	13,920,085	14,408,866	14,705,544
Totals.....	99,248,710	92,770,489	112,533,860	108,655,636	108,986,432

The articles in Tables 19 and 20 are usually grouped as natural products, as has been done in Table 7 under the heads of agricultural, animal, fisheries, forest and mineral produce, as well as in Tables 10 to 13. But by some authorities they are grouped with manufactured products, and they have been abstracted here to show the kinds and values of articles to be added to manufactures in those several tables, if so classified. If added to the exports of manufactures as given in Table 7, page 103, or in Table 13, page 157, the total values would be \$127,755,834 for 1908, \$121,727,539 for 1909, \$144,028,776 for 1910, \$143,938,754 for 1911, and \$144,822,716 for 1912. Added to the exports of manufactures to the United Kingdom in Table 7 page 103, the total value for 1912 would be \$61,348,779; to the United States \$56,097,570, and to other countries \$27,376,367; and the total increase in the period from 1908 to 1912 would be over 13 per cent. But of course the chief component value of these exports is that of raw material.

## TRADE AND COMMERCE.

**20. Values of Imports which may be classed as Manufactures in the five fiscal years 1908-1912.**

Principal articles by classes.	1908.	1909.	1910.	1911.	1912.
	\$	\$		\$	\$
<b>Agricultural products—</b>					
Arrowroot.....	2,290	3,850	2,560	3,161	4,302
Biscuits, all kinds.....	96,787	114,559	146,913	237,486	239,974
Bran, mill feed, etc.....	86,771	78,000	220,541	32,889	38,467
Cereal, foods.....	190,025	242,187	251,262	333,884	250,647
Cider.....	1,209	608	1,011	1,054	1,276
Indian or corn meal.....	78,993	117,042	106,484	122,720	125,030
Malt.....	10,531	27,081	57,410	65,033	13,399
Macaroni or vermicelli.....	180,330	180,701	211,574	245,938	292,106
Oatmeal.....	1,462	1,361	775	716	1,066
Rice and sago flour.....	7,733	19,259	21,099	17,265	20,447
Rye flour.....	8,471	10,083	11,249	16,990	17,719
Tapioca and sago.....	133,960	50,997	62,154	98,646	122,345
Vegetables, canned.....	153,813	161,297	214,325	377,511	787,608
Wheat flour.....	177,111	168,969	156,310	245,365	199,707
Other articles.....	144,554	99,813	88,363	114,299	136,294
Totals.....	1,274,040	1,275,807	1,552,130	1,912,957	2,250,387
<b>Animal products—</b>					
Butter.....	169,063	224,265	92,934	296,303	1,016,418
Cheese.....	119,442	110,985	145,714	171,269	178,811
Fur skins wholly or partially dressed.....	989,160	642,264	1,031,876	963,111	976,247
Lard and lard compound.....	1,128,381	1,301,573	1,437,555	1,146,784	858,257
Meats, canned.....	46,134	54,419	72,714	172,544	291,583
Meats, extract of, etc.....	83,921	61,600	111,684	152,870	291,074
Milk, condensed.....	87,998	66,178	18,569	12,604	9,981
Oils, animal.....	16,257	13,580	22,540	35,654	38,895
Wax, bees'.....	20,209	15,160	19,473	22,752	34,931
Totals.....	2,660,565	2,490,024	2,953,059	2,973,891	3,696,197
<b>Fisheries—</b>					
Anchovies and sardines.....	172,013	200,967	231,164	316,430	288,737
Fish preserved in oil.....	4,470	4,220	4,369	8,699	8,275
Lobsters, canned.....	4,732	39,909	30,114	49,122	39,262
Oysters, canned.....	67,475	45,453	54,692	59,051	56,731
Oils, fish.....	85,465	112,633	84,241	120,895	136,952
Salmon, canned.....	1,565	2,294	310	1,020	3,066
Sea fish, preserved.....	739	985	460	1,899	9,984
Totals.....	336,459	406,461	405,350	557,116	543,007
<b>Forest products—</b>					
D shovel handles.....	67,633	42,948	30,490	49,906	54,522
Lumber, all kinds, including shingles and staves.....	7,916,314	4,394,608	6,060,120	9,468,297	11,149,158
Totals.....	7,983,947	4,437,556	6,090,610	9,518,203	11,203,680
<b>Mineral products—</b>					
Oils, coal and kerosene, distilled, purified or refined...	503,829	785,418	622,177	544,381	660,289
Oils, product of petroleum...	195,003	154,834	211,787	278,478	343,200
Oils, lubricating.....	411,172	311,547	387,223	463,863	524,668
Salt.....	430,219	460,621	465,253	424,712	448,651
Whiting, or whitening.....	63,499	45,314	76,404	97,338	99,760
Totals.....	1,603,722	1,757,734	1,762,844	1,808,772	2,076,568
<b>Aggregates for the five classes</b>	<b>13,858,733</b>	<b>10,367,582</b>	<b>12,763,993</b>	<b>16,776,939</b>	<b>19,769,839</b>

## IMPORTS CLASSED AS MANUFACTURES.

**21.—Summary of Imports from the United Kingdom, from the United States and from Other Countries which may be classed as Manufactures, fiscal years 1908-1912.**

Classes of products.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
<b>Agricultural products—</b>					
United Kingdom.....	168,629	170,188	211,720	273,489	354,454
United States.....	773,613	820,811	985,323	1,127,089	1,278,933
Other countries.....	331,798	284,808	355,087	512,379	617,000
Totals.....	1,274,040	1,275,807	1,552,130	1,912,957	2,250,387
<b>Animal products—</b>					
United Kingdom.....	449,234	261,257	479,435	524,313	792,850
United States.....	1,593,254	1,755,882	1,899,899	1,608,105	1,700,169
Other countries.....	618,077	472,885	573,725	841,473	1,203,178
Totals.....	2,660,565	2,490,024	2,953,059	2,973,891	3,696,197
<b>Fisheries—</b>					
United Kingdom.....	58,403	64,326	72,027	94,530	96,756
United States.....	109,617	71,904	70,718	76,695	77,714
Other countries.....	168,439	270,231	262,605	385,891	368,537
Totals.....	336,459	406,461	405,350	557,116	543,007
<b>Forest products—</b>					
United Kingdom.....	22,014	7,133	21,528	28,202	72,682
United States.....	7,750,484	4,383,187	6,037,657	9,442,108	11,093,550
Other countries.....	211,449	47,236	31,425	47,893	37,448
Totals.....	7,983,947	4,437,556	6,090,610	9,518,203	11,203,680
<b>Mineral products—</b>					
United Kingdom.....	337,864	309,471	372,091	327,335	337,444
United States.....	1,198,942	1,362,852	1,322,789	1,421,132	1,667,770
Other countries.....	66,916	85,411	67,964	60,305	71,354
Totals.....	1,603,722	1,757,734	1,762,844	1,808,772	2,076,568
<b>Aggregates by countries—</b>					
United Kingdom.....	1,036,144	812,375	1,156,801	1,247,869	1,654,186
United States.....	11,425,910	8,394,636	10,316,386	13,675,129	15,818,136
Other countries.....	1,396,679	1,160,571	1,290,806	1,847,941	2,297,517
Totals.....	13,858,733	10,367,582	12,763,993	16,770,939	19,769,839

The articles in Tables 20 and 21 if added to the imports of manufactures in Table 17, page 253, would give totals of \$249,072,649 for 1908 \$196,540,127 for 1909, \$264,116,673 for 1910, \$327,285,083 for 1911, and \$368,275,608 for 1912. The imports of manufactures from the United Kingdom with the articles in these tables added would reach a total for 1912 of \$100,762,560, from the United States of \$216,930,070 and from other countries of \$50,582,978, making an aggregate import of manufactures for the year of \$368,275,608, or over 67 per cent of all our imports.

## TRADE AND COMMERCE.

## 22. Exports from Canada of Wood Pulp by countries in the fiscal years 1911 and 1912.

Kinds.	1911.			1912.		
	Quantity.	Value.	Average value per cwt.	Quantity.	Value.	Average value per cwt.
	Cwt.	\$	\$ cts.	Cwt.	\$	\$ cts.
Chemical pulp—						
United Kingdom.....	4, 113	8, 219	2 00	756	1, 920	2 54
United States.....	716, 427	1, 298, 162	1 81	834, 483	1, 585, 615	1 90
Other Countries.....	888	1, 720	1 09	—	—	—
Total.....	721, 428	1, 308, 101	1 81	835, 239	1, 587, 535	1 90
Mechanical pulp—						
United Kingdom.....	958, 765	488, 709	0 51	1, 295, 427	672, 441	0 52
United States.....	4, 673, 922	3, 796, 427	0 81	3, 728, 141	2, 834, 329	0 76
Other Countries.....	234, 540	122, 295	0 52	—	—	—
Total.....	5, 867, 227	4, 407, 431	0 75	5, 023, 568	3, 506, 770	0 70

NOTE.—The quantity of wood, blocks and other for pulp exported from Canada during the fiscal year 1911 was 936,791 cords, valued at \$6,092,715, and in 1912, 879,775 cords, valued at \$5,697,901, all of which went to the United States.

## 23. Values of Exports and Imports of Fish, 1901-1912.

Fiscal Year.	Exports of fisheries, domestic.	Imports of fish for home consumption		Fiscal Year.	Exports of fisheries, domestic.	Imports of fish for home consumption.	
		Dutiable.	Free.			Dutiable.	Free.
	\$	\$	\$		\$	\$	\$
1901.....	10, 720, 352	515, 702	358, 837	1907 <sup>1</sup> .....	10, 362, 142	699, 218	862, 880
1902.....	14, 143, 294	591, 064	451, 835	1908.....	13, 867, 368	795, 612	1, 026, 996
1903.....	11, 800, 184	629, 545	633, 680	1909.....	13, 319, 664	746, 315	814, 770
1904.....	10, 759, 029	704, 577	685, 936	1910.....	15, 663, 162	909, 036	715, 703
1905.....	11, 114, 318	713, 264	630, 660	1911.....	15, 675, 544	1, 123, 581	669, 033
1906.....	16, 025, 840	765, 410	1, 152, 253	1912.....	16, 704, 678	1, 203, 045	984, 458

<sup>1</sup>Nine months.

## EXPORTS OF WOOD PULP, FISH AND COAL.

## 24.—Exports of Fish by principal countries, in the fiscal years 1911-1912.

Exports to	1911.	1912.	Exports to	1911.	1912.
	\$	\$		\$	\$
United Kingdom...	4,435,891	5,132,047	United States....	4,930,741	5,378,664
Australia.....	409,502	349,020	Brazil.....	886,454	628,581
British West Indies.	1,313,929	1,211,929	Cuba.....	395,236	401,197
British Guiana.....	217,292	203,479	France.....	911,523	857,800
New Zealand.....	123,094	219,178	Italy.....	214,251	173,621
Newfoundland.....	37,450	13,297	Japan.....	235,498	193,037
Hong Kong.....	20,776	35,964	Germany.....	134,705	252,850
Bermuda.....	27,859	33,993	Porto Rico.....	451,648	636,159
Straits Settlements.	32,657	80,733	Panama.....	184,922	184,429
Other British Possessions.....	49,726	83,821	Belgium.....	82,544	114,158
			San Domingo....	24,895	24,030
			Sweden.....	44,195	84,151
			China.....	108,616	100,161
			Other foreign countries.....	352,140	312,379
			Total foreign countries....	9,007,368	9,341,217
Total British Empire.....	6,668,176	7,363,461	Grand total of exports.....	15,675,544	16,704,678

25. Exports of Coal the produce of Canada, 1901-1912.<sup>1</sup>

Fiscal Year.	Quantity.	Value.	Fiscal Year.	Quantity.	Value.
	Tons.	\$		Tons.	\$
1901.....	1,888,538	5,307,060	1907 (9 months)...	1,285,346	3,346,402
1902.....	1,817,534	4,867,088	1908.....	1,877,258	4,810,284
1903.....	1,979,951	5,452,434	1909.....	1,613,892	4,505,221
1904.....	1,646,505	4,346,660	1910.....	1,826,339	5,013,221
1905.....	1,615,322	3,930,802	1911.....	2,315,171	6,014,065
1906.....	1,820,511	4,643,198	1912.....	1,404,756	4,338,128

<sup>1</sup> For exports in previous years see Canada Year Book 1911, p. 421.

## TRADE AND COMMERCE.

**26. Quantities and Values of Exports from Canada to the British and Foreign West Indies during the fiscal year ended March 31, 1912.**

Articles.	TOTAL EXPORTS TO					
	British West Indies and British Guiana.		Foreign West Indies and Foreign Guiana.		Total to West Indies and Guiana.	
		\$		\$		\$
<b>Minerals—</b>						
Coal..... ton.	3,487	14,470	5,260	22,590	8,747	37,060
Mineral water.... gal.	2,165	532	—	—	2,165	532
Other minerals... \$	—	127	—	—	—	127
Total Minerals.....	—	15,129	—	22,590	—	37,719
<b>Fisheries—</b>						
Codfish, dry salt- ed..... cwt.	179,942	1,160,391	172,859	1,126,382	352,801	2,286,773
Tongues & sounds bbl.	7	16	—	—	7	16
Mackerel, pickled. “	5,179	53,348	28	325	5,207	53,673
Herring. “	35,225	139,049	4,273	19,218	39,498	158,267
“ smoked.. lb.	1,445,490	23,405	76,670	1,594	1,522,160	29,999
Sea fish, other pickled..... bbl.	5,546	34,176	426	2,853	5,972	37,029
Sea fish, preserved lb.	436,253	9,345	92,075	1,908	528,328	11,253
Lobsters, canned. “	8,748	1,975	—	—	8,748	1,975
Salmon, fresh.... “	900	80	—	—	900	80
“ canned... “	208,695	16,543	—	—	208,695	16,543
“ pickled.. bbl.	613	9,372	228	3,320	841	12,692
Fish, all other.... “	1,217	8,619	58	382	1,275	9,001
Fish oil, cod..... gal.	1,585	344	—	—	1,585	344
Total Fisheries.....	—	1,461,663	—	1,155,982	—	2,617,645
<b>Forest Products—</b>						
Deal ends..... std. hd.	13	412	—	—	13	412
Laths..... m.	175	835	—	—	175	835
Planks and boards. m. ft.	12,990	236,701	27,244	474,796	40,234	711,497
Scantling..... “	17	236	187	2,817	204	3,053
Shingles..... m.	19,923	27,136	46	91	19,969	27,227
Shooks, other.... \$	—	18,583	—	—	—	18,583
Staves, other and headings..... “	—	17,403	—	1,180	—	18,583
Lumber, all other “	—	6,828	—	—	—	6,828
Masts and spars.. no.	224	3,253	86	567	310	3,820
Other articles.... \$	—	15	—	12	—	27
Total Forest Products.	—	311,402	—	479,463	—	790,865
<b>Animals and their pro- duce—</b>						
Horses, over 1 yr. no.	41	10,425	—	—	41	10,425
Cattle, “	8	440	—	—	8	440
Sheep, “	14	132	—	—	14	132
Butter..... lb.	242,538	70,140	10,055	2,411	252,593	72,551
Cheese..... “	223,118	34,513	19,585	2,757	242,703	37,270
Meats—Bacon and hams..... “	762	103	923	157	1,685	260
Pork..... “	67,461	5,478	—	—	67,461	5,478
Other meats. \$	—	1,033	—	220	—	1,253
Milk and cream, condensed, can- ned or preserved. lb.	33,518	2,717	3,317,500	218,958	3,351,018	221,675
Other articles.... \$	—	1,106	—	1,664	—	2,770
Total Animals, etc..	—	126,087	—	226,167	—	352,254

## EXPORTS TO WEST INDIES.

26.—Quantities and Values of Exports from Canada to the British and Foreign West Indies during the fiscal year ended March 31, 1912—con.

Articles.	TOTAL EXPORTS TO					
	British West Indies and British Guiana.		Foreign West Indies and Foreign Guiana.		Total to West Indies and Guiana.	
	\$		\$		\$	
<b>Agricultural Products—</b>						
Fruits, apples, green or ripe.... bbl.	486	1,374	2,268	7,631	2,754	9,005
Other fruit..... \$	—	238	—	106	—	344
Grains—Beans.... bush.	113	256	3,614	7,948	3,727	8,204
Indian corn... “	36	28	—	—	36	28
Oats..... “	264,132	135,081	599,186	298,303	863,318	433,384
Peas, whole... “	10,304	11,739	9	11	10,313	11,750
“ split... “	74,204	99,130	144	198	74,348	99,328
Wheat..... “	13	17	1	1	14	18
Bran. .... cwt.	29,866	33,447	10,684	10,216	40,550	43,663
Flour of wheat... bbl.	421,858	1,807,309	4,738	19,191	426,596	1,826,500
Oatmeal..... “	398	1,893	—	—	398	1,893
Cereal foods, pre- pared, all kinds. \$	—	29,280	—	10,666	—	39,946
Hay..... ton.	1,462	17,801	5,738	79,855	7,200	97,656
Potatoes..... bush.	107,722	79,359	469,481	402,442	577,203	481,801
Other articles.... \$	—	1,569	—	275	—	1,844
Total Agricultural Products.....	—	2,218,521	—	836,843	—	3,055,364
<b>Manufactured Articles—</b>						
Agricultural im- plements..... \$	—	536	—	4,969	—	5,505
Books, pamphlets, maps, etc..... “	—	8,114	—	4,010	—	12,124
Biscuits and bread. cwt.	1,565	13,260	—	—	1,565	13,260
Brooms and whisks..... \$	—	14,456	—	84	—	14,540
Cordage—Ropes and twine..... “	—	28,669	—	715	—	29,384
Drugs and chemi- cals..... “	—	125,983	—	3,179	—	129,162
Iron and steel mfs. “	—	27,876	—	1,111	—	28,987
Jewellery..... “	—	8,546	—	—	—	8,546
Leather and mfs. of Liquors, all kinds. gal.	3,360	5,019	2,129	6,678	5,489	11,697
Musical instru- ments..... \$	—	4,027	—	395	—	4,422
Oil cake..... cwt.	9,475	12,719	—	—	9,475	12,719
Oils..... gal.	16,071	2,909	—	—	16,071	2,909
Paper and mfs. of. Paints and varn- ishes, all kinds. “	—	9,107	—	124,216	—	133,323
Ships, sold to other countries. ton.	1,354	35,500	—	—	1,354	35,500
Soap..... lb.	355,730	15,928	—	—	355,730	15,928
Sugar of all kinds. “	1,200	44	1,087,300	46,967	1,088,500	47,011
Trunks and val- ises, all kinds... \$	—	10,937	—	—	—	10,937

## TRADE AND COMMERCE.

**26. Quantities and Values of Exports from Canada to the British and Foreign West Indies during the fiscal year ended March 31, 1912—concluded.**

Articles.	TOTAL EXPORTS TO					
	British West Indies and British Guiana.		Foreign West Indies and Foreign Guiana.		Total to West Indies and Guiana.	
		\$		\$		\$
Manufactured Articles— con.						
Vehicles—Auto-						
mobiles..... No.	105	66,449	1	1,560	106	68,009
Carriages..... “	109	8,434	—	—	109	8,434
Other..... \$	—	2,417	—	102	—	2,519
Wood—Household						
furniture.... “	—	23,885	—	636	—	24,521
Other articles. “	—	16,975	—	—	—	16,975
Other articles of manufacture.... “	—	27,740	—	9,579	—	37,319
Total manufactures “	—	483,882	—	204,201	—	688,083
Miscellaneous arti- cles..... “	—	1,277	—	—	—	1,277
<b>Grand total. “</b>	<b>—</b>	<b>4,617,961</b>	<b>—</b>	<b>2,925,246</b>	<b>—</b>	<b>7,543,207</b>

**27. Quantities and Values of Imports from the British and Foreign West Indies during the fiscal year 1912.**

TOTAL IMPORTS FROM						
Articles, dutiable.	British West Indies and British Guiana.		Foreign West Indies and Foreign Guiana.		Total from West Indies and Guiana.	
		\$		\$		\$
Arrowroot..... lb.	26,222	1,007	—	—	26,222	1,007
Cocoanuts—						
Imported direct No.	3,367,736	81,751	—	—	3,367,736	81,751
n.o.p... “	10,000	200	—	—	10,000	200
Desiccated, sweet- ened or not..... lb.	42,612	4,004	—	—	42,612	4,004
Fruits—All other						
n.o.p., dried. lb.	17,660	516	—	—	17,660	516
All other nuts, not shelled... “	14,078	631	—	—	14,078	631
All other nuts, shelled... “	75	10	—	—	75	10
In air-tight cans, etc. “	53,685	4,941	—	—	53,685	4,941
Honey in the comb and imitations of “	189,643	10,188	—	—	189,643	10,188
Iron, cast, scrap iron. ton.	207	1,304	104	1,000	311	2,304
Iron, cast, scrap, steel, wrought.. cwt.	1,675	555	7,254	3,500	8,929	4,055

## IMPORTS FROM WEST INDIES.

## 27.—Quantities and Values of Imports from the British and Foreign West Indies during the fiscal year 1912—concluded.

Articles, dutiable.	TOTAL IMPORTS FROM					
	British West Indies and British Guiana.		Foreign West Indies and Foreign Guiana.		Total from West Indies and Guiana.	
	\$		\$		\$	
Spices—Ginger, n. o.p., un- ground... lb.	552,985	45,171	—	—	552,985	45,171
Nutmegs and mace whole or unground “	9,282	1,101	—	—	9,282	1,01
Spirits—Rum..... gal.	111,087	36,242	4	3	111,091	36,245
Whiskey..... “	679	781	—	—	679	781
Other spir- its..... “	333	1,860	—	—	333	1,860
Wines..... \$	—	83	—	4	—	87
Sugar..... lb.	338,063,835	8,959,060	74,757,088	2,023,380	412,820,923	10,982,440
Tobacco—Cigars... “	485	1,563	129,431	536,927	129,916	538,490
Other mfs. of..... “	209	45	324	190	533	235
Vegetables..... “	—	2,218	—	933	—	3,151
Other dutiable articles..... “	—	10,096	—	5,531	—	15,627
Total dutiable... \$..	—	9,163,327	—	2,571,468	—	11,734,795
Free Goods—						
Diamonds, unset. \$	—	—	—	22,774	—	22,774
Salt..... cwt.	224,735	20,865	18,147	2,119	242,882	22,984
Lumber—Mahog- any.. ft.	24,760	1,250	—	—	24,760	1,250
Spanish cedar “	—	—	49,240	4,900	49,240	4,900
Hides and skins, raw..... lb.	197,598	24,212	—	—	197,598	24,212
Cocoa beans, not roasted..... “	771,984	85,260	—	—	771,984	85,260
Bananas..... bunches.	30,448	14,495	—	—	30,448	14,495
Lemons and limes. \$	—	1,051	—	44	—	1,095
Oranges and Shad- docks..... \$	—	60,720	—	7,007	—	67,727
Pineapples..... No.	1,995	145	19,630	796	21,625	941
Tobacco, unman- ufactured for Excise purposes. lb.	1,235	180	466,537	263,990	467,772	264,170
Asphaltum..... cwt.	15,810	7,643	—	—	15,810	7,643
Lime juice, crude. gal.	97,909	14,979	—	—	97,909	14,979
Molasses not over 56 degrees..... “	5,723,975	1,083,443	—	—	5,723,975	1,083,443
Coffee, green.... lb.	472,379	63,835	21,685	3,078	494,064	66,913
Other articles.... \$	—	9,086	—	15,023	—	24,109
Total free goods \$	—	1,387,164	—	319,731	—	1,706,895
Total dutiable and free..... \$	—	10,550,491	—	2,891,199	—	13,441,690
Imported through foreign countries. \$	—	1,720,787	—	1,500,057	—	3,220,844
Imported direct... \$	—	8,829,704	—	1,391,142	—	10,220,846

Note.—n.o.p.=not otherwise provided for.

## TRADE AND COMMERCE.

**28.—Values of Exports (domestic and foreign) to the British and Foreign West Indies by countries during the fiscal years 1910-1912.**

Countries.	1910.		1911.		1912.	
	Exports, domestic.	Exports, foreign.	Exports, domestic.	Exports, foreign.	Exports, domestic.	Exports, foreign.
	\$	\$	\$	\$	\$	\$
British Guiana.....	584,631	3,416	614,070	8,665	576,365	7,171
British West Indies.....	3,055,574	54,251	3,991,490	121,780	3,967,748	66,677
<b>Total British West Indies.....</b>	<b>3,640,205</b>	<b>57,667</b>	<b>4,605,560</b>	<b>130,445</b>	<b>4,544,113</b>	<b>73,848</b>
Cuba.....	1,667,399	69,986	1,761,882	83,287	2,024,617	72,161
Danish West Indies.....	16,315	51	16,854	112	11,489	98
Dutch West Indies.....	243	—	432	—	917	—
French West Indies.....	19,405	—	5,626	—	12,141	—
Dutch Guiana.....	34,354	—	46,115	300	57,710	—
French Guiana.....	—	—	1,147	—	1,021	—
Hayti.....	17,061	—	47,711	34	26,218	—
Porto Rico.....	526,719	9,535	504,005	2,759	689,424	196
San Domingo.....	23,228	—	31,335	—	29,254	—
<b>Total Foreign West Indies.....</b>	<b>2,304,724</b>	<b>79,572</b>	<b>2,415,107</b>	<b>86,492</b>	<b>2,852,791</b>	<b>72,455</b>
<b>Total Exports to the British and Foreign West Indies.....</b>	<b>5,944,929</b>	<b>137,239</b>	<b>7,020,667</b>	<b>216,937</b>	<b>7,396,904</b>	<b>146,303</b>

**29.—Values of Total Imports (dutiable and free) from the British and Foreign West Indies by countries during the fiscal years 1910-1912.**

Countries.	1910.		1911.		1912.	
	Imports, dutiable.	Imports, free.	Imports, dutiable.	Imports, free.	Imports, dutiable.	Imports, free.
	\$	\$	\$	\$	\$	\$
British Guiana.....	3,553,965	2,257	3,789,544	3,657	5,000,360	4,270
British West Indies.....	3,789,366	1,758,833	4,952,082	1,517,300	4,162,967	1,382,894
<b>Total British West Indies.....</b>	<b>7,243,331</b>	<b>1,761,090</b>	<b>8,741,626</b>	<b>1,520,957</b>	<b>9,163,327</b>	<b>1,387,164</b>
Cuba.....	695,639	145,570	743,726	311,928	1,456,731	314,143
Danish West Indies.....	74,234	80	149,467	465	77,257	1,125
Dutch West Indies.....	—	10,501	—	9,444	—	378
French West Indies.....	—	286	—	—	—	616
Dutch Guiana.....	—	—	2,952	—	24,865	—
French Guiana.....	—	—	—	—	—	—
Hayti.....	—	—	—	5	—	28
Porto Rico.....	41,271	990	48	140	153	635
San Domingo.....	846,539	—	843,831	—	1,012,462	2,806
<b>Total Foreign West Indies.....</b>	<b>1,657,683</b>	<b>157,427</b>	<b>1,840,024</b>	<b>321,982</b>	<b>2,571,468</b>	<b>319,731</b>
<b>Total Imports from the British and Foreign West Indies.....</b>	<b>8,901,014</b>	<b>1,918,517</b>	<b>10,481,650</b>	<b>1,842,939</b>	<b>11,734,795</b>	<b>1,706,895</b>

## IMPORTS OF COAL AND CEMENT.

**30. Imports into Canada of Anthracite and Bituminous Coal for home consumption, during the fiscal years 1901-1912.**

Fiscal Year.	Anthracite, Free of duty.		Bituminous Coal, Dutiable.		Fiscal Year.	Anthracite, Free of duty.		Bituminous Coal, Dutiable.	
	Ton.	\$	Ton.	\$		Ton.	\$	Ton.	\$
1901	1,933,283	7,923,950	2516,392	4,956,025	1907	2,014,846	9,487,574	3,807,604	7,491,045
1902	1,652,451	7,021,939	3,047,392	5,712,058	1908	3,091,159	14,199,609	7,640,121	14,843,789
1903	1,456,713	7,028,664	3,511,421	7,776,717	1909	3,059,663	14,034,020	6,763,352	13,151,449
1904	2,275,018	10,461,223	4,053,900	9,108,208	1910	3,152,851	14,456,315	7,017,271	13,070,363
1905	2,604,137	12,093,371	4,176,274	8,002,896	1911	3,465,774	15,750,340	7,747,571	14,597,268
1906	2,200,863	10,304,303	4,495,550	8,360,349	1912	4,118,379	19,306,639	10,500,662	20,333,268

NOTES.—Anthracite coal dust is included under Anthracite coal. For records of previous years see Year Book 1911, p. 420. <sup>1</sup>9 months.

**31.—Imports into Canada of Portland Cement, 1898-1912.**

Fiscal Year.	Quantity.	Value.	Duty paid	Fiscal Year.	Quantity.	Value.	Duty paid
	Cwt.	\$	\$		Cwt.	\$	\$
1898.....	1,073,058	355,264	121,969	1906.....	2,848,582	963,839	328,342
1899.....	1,300,424	467,994	147,146	1907 <sup>1</sup> .....	1,551,493	523,120	162,250
1900.....	1,301,361	498,607	147,067	1908.....	2,427,381	852,041	259,549
1901.....	1,612,432	654,595	179,550	1909.....	1,460,850	475,676	159,077
1902.....	1,971,616	833,657	233,754	1910.....	490,809	158,487	47,984
1903.....	2,613,853	868,131	271,004	1911.....	1,283,121	494,081	138,969
1904.....	2,476,388	995,017	290,778	1912.....	2,592,025	936,425	292,914
1905.....	3,228,394	1,234,649	384,866				

<sup>1</sup>Nine months.

## TRADE AND COMMERCE.

32.—Percentage Proportions of Imports from United Kingdom and United States, respectively, to totals of dutiable and free in the 45 fiscal years 1868-1912.

Fiscal Year.	United Kingdom.			United States.		
	Dutiable to total dutiable.	Free to total free.	Dutiable and free to all imports.	Dutiable to total dutiable.	Free to total free.	Dutiable and free to all imports.
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
1868.....	64.78	39.82	56.06	22.93	53.96	33.77
1869.....	69.35	31.75	56.20	18.97	62.04	34.03
1870.....	66.52	34.50	56.10	19.27	59.69	32.43
1871.....	66.25	35.99	57.58	23.43	54.31	32.28
1872.....	70.59	38.20	59.27	19.43	55.81	32.14
1873.....	66.63	38.55	54.61	23.42	53.47	36.29
1874.....	62.69	29.03	49.87	27.67	65.19	41.97
1875.....	62.64	28.16	51.11	28.55	67.78	41.66
1876.....	53.76	25.08	43.75	35.41	70.53	47.67
1877.....	54.03	19.31	41.78	38.59	77.88	52.45
1878.....	53.76	16.69	41.21	39.25	80.13	53.10
1879.....	48.84	16.72	39.34	42.95	78.91	53.57
1880.....	51.74	36.43	48.30	36.11	54.88	40.33
1881.....	50.06	37.23	47.39	35.78	56.74	40.15
1882.....	48.34	35.04	45.30	38.41	55.58	42.33
1883.....	44.47	36.16	42.40	42.20	54.48	45.25
1884.....	41.02	35.03	39.56	44.74	53.88	46.97
1885.....	41.90	35.22	40.12	42.62	54.12	45.68
1886.....	43.00	34.13	40.66	41.97	51.94	44.60
1887.....	45.78	33.25	42.56	39.13	52.71	42.61
1888.....	44.29	26.81	38.90	38.90	62.34	46.13
1889.....	43.26	28.97	38.73	38.91	60.79	45.86
1890.....	43.15	28.95	38.75	39.65	60.13	45.99
1891.....	42.19	28.57	37.67	39.97	60.12	46.65
1892.....	44.58	22.24	35.66	42.66	48.34	44.90
1893.....	45.61	23.53	36.92	40.88	52.49	45.44
1894.....	43.79	20.61	33.96	41.13	53.84	46.52
1895.....	39.81	18.39	30.85	44.05	57.79	49.84
1896.....	36.24	22.19	31.15	43.28	64.07	50.80
1897.....	30.53	22.73	27.58	46.03	65.69	53.48
1898.....	30.23	18.35	25.36	51.00	71.13	59.24
1899.....	30.77	15.70	24.72	49.73	73.43	59.24
1900.....	30.25	18.66	25.66	51.65	70.69	59.17
1901.....	29.92	15.50	24.10	50.58	74.66	60.30
1902.....	29.54	17.94	24.95	50.72	70.11	58.40
1903.....	30.85	18.84	26.15	50.10	68.46	57.29
1904.....	30.18	17.73	25.34	52.07	69.14	58.71
1905.....	29.88	15.14	23.98	52.21	73.13	60.58
1906.....	30.40	15.03	24.42	51.74	71.90	59.59
1907 (9 months).....	32.05	16.04	25.79	51.93	71.28	59.50
1908.....	32.64	17.35	26.83	50.59	70.51	58.16
1909.....	29.84	16.31	24.52	51.76	70.20	59.00
1910.....	31.60	16.49	25.78	52.29	69.22	58.81
1911.....	29.82	15.05	24.34	54.14	72.05	60.84
1912.....	26.69	14.72	22.42	58.72	71.74	63.37

## RATES OF DUTY ON IMPORTS.

## 33. Average ad valorem Rates of Duty collected on Imports from United Kingdom, United States and all countries in the 45 fiscal years 1868-1912.

Fiscal Year.	United Kingdom.		United States.		All countries.	
	Average on dutiable imports.	Average on total imports.	Average on dutiable imports.	Average on total imports.	Average on dutiable imports.	Average on total imports.
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
1868.....	—	—	—	—	20.161	13.119
1869.....	16.851	13.522	20.088	7.283	20.172	13.118
1870.....	16.779	13.420	19.546	7.836	20.890	14.088
1871.....	16.436	13.493	16.264	8.427	19.648	14.021
1872.....	16.408	12.712	17.976	7.070	19.071	12.406
1873.....	15.583	10.872	17.663	6.519	18.281	10.439
1874.....	16.461	12.808	17.448	7.119	18.899	11.696
1875.....	18.145	14.801	17.271	7.876	19.650	13.078
1876.....	18.761	15.009	19.239	9.307	21.275	13.853
1877.....	19.375	16.215	18.687	8.898	20.539	13.292
1878.....	20.056	17.303	20.416	9.354	21.400	14.151
1879.....	20.542	17.963	23.210	13.101	23.335	16.334
1880.....	24.032	19.956	23.062	16.005	26.078	20.214
1881.....	24.464	20.457	22.039	15.546	25.820	20.436
1882.....	24.148	19.882	21.474	15.034	25.304	19.524
1883.....	24.299	19.152	21.081	14.776	25.290	19.007
1884.....	24.373	19.085	20.706	14.888	25.192	19.020
1885.....	24.810	19.028	21.209	14.534	26.097	19.168
1886.....	25.727	20.028	22.823	15.809	27.495	20.238
1887.....	26.055	20.828	23.775	16.225	28.723	21.348
1888.....	29.087	22.909	26.236	15.308	31.858	22.039
1889.....	29.331	22.367	25.433	14.733	31.869	21.755
1890.....	28.788	22.129	26.579	15.821	31.015	21.413
1891.....	28.982	21.691	25.963	14.864	31.386	20.974
1892.....	29.431	22.098	26.485	15.103	29.684	17.827
1893.....	29.805	22.335	26.735	14.589	30.275	18.368
1894.....	29.992	22.264	26.956	13.717	30.854	17.759
1895.....	30.056	22.559	26.739	13.746	30.522	17.753
1896.....	30.200	22.418	26.693	14.512	29.974	19.109
1897.....	30.693	21.106	26.727	14.287	29.967	18.613
1898.....	29.478	20.751	26.118	13.287	29.222	17.265
1899.....	26.627	19.842	26.339	13.241	28.652	17.157
1900.....	25.583	18.235	25.032	13.217	27.634	16.715
1901.....	24.748	18.322	24.835	12.424	27.427	16.355
1902.....	24.027	17.188	25.182	13.207	27.265	16.466
1903.....	23.316	16.739	24.905	13.254	27.064	16.468
1904.....	24.117	17.559	25.217	13.674	27.426	16.765
1905.....	24.770	18.513	26.118	13.501	27.692	16.610
1906.....	24.601	18.709	24.779	13.144	26.835	16.393
1907 (9 mos)...	24.252	18.355	24.167	12.843	26.339	16.038
1908.....	24.245	18.286	24.585	13.258	26.582	16.480
1909.....	25.755	19.028	24.868	13.247	27.315	16.586
1910.....	25.107	18.914	24.837	13.570	26.713	16.416
1911.....	24.561	18.881	24.737	13.773	25.797	16.145
1912.....	24.988	19.132	24.978	14.883	25.963	16.694

## TRADE AND COMMERCE.

## 34.—Imports of certain Articles of Raw Material for home consumption, 1901-1912.

Fiscal Year.	Rags, all kinds.	Broom corn. <sup>1</sup>	Hides, horns, pelts, etc. <sup>1</sup>	Sugar, raw.	Tobacco, raw.
	Cwt.	\$	\$	Ton.	Lb.
1901.....	390,028	212,037	4,120,443	149,590	10,746,260
1902.....	367,373	202,487	5,086,052	159,348	11,329,674
1903.....	241,286	165,231	5,662,744	180,849	13,380,504
1904.....	254,484	197,982	4,916,222	183,405	14,248,303
1905.....	1,116,215	175,412	5,240,717	163,717	13,859,152
1906.....	1,697,801	196,084	6,811,267	210,215	14,519,658
1907 (9 months).....	156,102	167,654	5,843,511	142,334	14,347,476
1908.....	323,453	238,513	4,908,871	217,281	15,690,076
1909.....	256,617	246,701	5,218,108	226,712	15,994,878
1910.....	496,057	432,146	8,237,014	231,152	13,753,141
1911.....	536,604	389,173	8,105,330	271,532	17,204,271
1912.....	564,296	437,001	8,903,727	281,402	17,203,513

<sup>1</sup>Value only; the Trade and Navigation Returns do not give quantities.

## 35.—Imports of Canada by values entered for consumption from British Empire and Foreign Countries under the General, Preferential, Surtax and Treaty Rate Tariffs in the four fiscal years 1909-1912.

Countries.	1909.			1910.		
	General.	Preferential.	Surtax.	General.	Preferential.	Surtax.
	\$	\$	\$	\$	\$	\$
<b>British Empire, totals.</b>	<b>7,931,377</b>	<b>54,077,011</b>	<b>695,925</b>	<b>9,576,231</b>	<b>70,710,673</b>	<b>898,836</b>
United Kingdom.....	7,423,827	44,100,129	695,925	8,941,330	61,982,775	898,836
Australia.....	209,284	—	—	189,475	—	—
British West Indies.....	18,157	6,448,881	—	104,773	3,914,009	—
British Guiana.....	16,341	2,313,648	—	17,850	2,960,121	—
Other Possessions.....	263,768	1,214,353	—	322,893	1,853,768	—
<b>Foreign Countries,</b>						
<b>Totals.....</b>	<b>108,018,289</b>		<b>4,291,558</b>	<b>141,643,833</b>		<b>4,434,683</b>
Austria-Hungary.....	1,610,863	—	8,539	1,303,047	—	8,869
Cuba.....	356,963	—	—	436,962	—	—
Dutch East Indies.....	664,143	—	—	856,986	—	—
Belgium.....	1,390,608	—	5,910	2,097,366	—	12,918
France.....	6,958,868	—	20,070	8,500,851	—	17,820
Germany.....	337,358	—	4,111,243	1,484,014	—	4,009,478
Holland.....	789,471	—	2,405	941,966	—	1,840
Japan.....	741,911	—	14	965,586	—	317
Spain.....	825,463	—	—	959,562	—	—
Switzerland.....	2,153,942	—	5,485	2,545,536	—	2,902
United States.....	90,451,774	—	132,733	118,454,338	—	379,835
Other countries.....	1,736,925	—	5,159	3,097,619	—	704

## IMPORTS OF RAW MATERIAL.

34.—Imports of certain Articles of Raw Material for home consumption, 1901-1912  
—concluded.

Fiscal Year.	Cotton wool or raw cotton and waste.	Hemp, undressed.	Wool, raw.	Gutta percha India- rubber, etc., crude.
	Cwt.	Cwt.	Cwt.	Cwt.
1901.....	540,040	108,299	85,746	30,169
1902.....	693,578	160,794	103,607	29,104
1903.....	735,760	129,856	79,947	28,615
1904.....	557,765	123,885	73,394	32,134
1905.....	636,594	102,529	76,172	28,103
1906.....	675,495	123,857	63,118	24,916
1907 (9 months).....	662,548	75,037	39,288	20,021
1908.....	522,552 <sup>2</sup>	145,969	61,292	25,562
1909.....	653,160 <sup>2</sup>	69,553 <sup>3</sup>	56,839	20,391
1910.....	680,835 <sup>2</sup>	58,911 <sup>3</sup>	74,271	35,555
1911.....	812,622 <sup>2</sup>	81,017 <sup>3</sup>	64,224	28,035
1912.....	727,939 <sup>2</sup>	82,661 <sup>3</sup>	71,954	44,313

NOTE.—For records of previous years see Year Book 1911, pp. 232-233.

<sup>2</sup>Cotton waste included with rags all kinds. <sup>3</sup>Includes dressed hemp.

## 35.—Imports of Canada by values entered for consumption from British Empire and Foreign Countries under the General, Preferential, Surtax and Treaty Rate Tariffs in the four fiscal years 1909-1912—concluded.

Countries.	1911.			1912.		
	General.	Preferential.	Treaty rates.	General.	Preferential.	Treaty rates.
	\$	\$	\$	\$	\$	\$
<b>British Empire, totals.</b>	<b>10,210,960</b>	<b>82,806,997</b>	<b>3,061,256</b>	<b>10,688,138</b>	<b>88,058,830</b>	<b>3,728,366</b>
United Kingdom.....	9,188,410	72,274,407	3,049,018	9,503,948	76,338,907	3,671,346
Australia.....	252,969	—	11,688	226,851	—	31,820
British West Indies.....	55,652	5,294,771	6	60,627	4,303,657	—
British Guiana.....	14,329	3,374,130	—	16,894	5,304,561	—
Other Possessions.....	699,600	1,863,689	544	879,818	2,111,705	25,200
<b>Foreign Countries,</b>						
<b>Totals</b>	<b>177,239,520</b>	<b>—</b>	<b>9,405,079</b>	<b>222,416,393</b>	<b>—</b>	<b>10,412,333</b>
Austria-Hungary.....	892,574	—	364,954	977,727	—	516,597
Cuba.....	1,008,761	—	—	1,108,631	—	—
Dutch East Indies.....	1,433,866	—	—	1,771,035	—	—
Belgium.....	2,452,511	—	222,619	2,234,487	—	340,678
France.....	4,390,615	—	4,985,236	4,401,296	—	5,223,761
Germany.....	7,513,474	—	—	7,984,629	—	—
Holland.....	976,207	—	10,947	1,115,549	—	54,516
Japan.....	530,963	—	634,594	692,198	—	610,009
Spain.....	718,204	—	370,574	768,254	—	404,719
Switzerland.....	577,508	—	2,476,022	612,068	—	2,798,461
United States.....	153,067,232	—	—	196,886,150	—	—
Other countries.....	3,677,805	—	340,133	3,864,369	—	463,592

## TRADE AND COMMERCE.

**36. Value of Imports entered for consumption at certain Ports during the fiscal year ended March 31, 1912.**

Ports.	Dutiable goods.	Free goods.	Totals.
Brantford.....	\$ 2,329,216	\$ 1,621,036	\$ 3,950,252
Calgary.....	6,554,065	1,452,626	8,006,691
Dawson.....	496,690	317,390	814,080
Halifax.....	7,734,514	3,778,032	11,512,546
Hamilton.....	10,529,611	7,679,737	18,209,348
London.....	4,081,129	4,337,926	8,419,055
Montreal.....	77,107,503	57,911,854	135,019,357
Ottawa.....	5,176,850	3,336,805	8,513,655
Quebec.....	5,162,017	6,613,449	11,775,466
Sault Ste. Marie.....	3,616,161	2,264,453	5,880,614
St. John, N.B.....	4,123,027	4,399,521	8,522,548
St. Johns, Que.....	788,024	2,324,219	3,112,243
Sydney.....	1,210,183	1,321,582	2,531,765
Toronto and West Toronto.....	63,077,917	37,635,490	100,713,407
Vancouver.....	26,047,832	6,457,599	32,505,431
Victoria, B.C.....	6,117,537	1,564,825	7,682,362
Windsor, Ont.....	7,767,448	3,023,511	10,790,959
Winnipeg.....	30,659,235	5,861,784	36,521,019
Totals.....	262,578,959	151,901,839	414,480,798

**37. Value of Exports of Canadian produce by Principal Ports during the fiscal year ended March 31, 1912.**

Ports.	Value.	Ports.	Value.
Abercorn.....	\$ 4,308,888	Quebec.....	\$ 6,413,078
Bridgeburg.....	14,117,257	Rossland.....	101,123
Coaticook.....	10,059,102	St. Armand.....	2,996,134
Fort William.....	19,326,525	St. Johns, Que.....	11,009,417
Halifax.....	15,467,270	St. John, N.B.....	21,548,409
Athelstan.....	3,610,529	Sault Ste. Marie.....	5,813,148
Montreal.....	65,934,756	Sydney.....	1,067,645
Nanaimo.....	3,277,400	Vancouver.....	7,378,319
New Westminster.....	3,361,426	Winnipeg.....	332,883
Niagara Falls.....	24,015,617		
Prescott.....	7,110,710	Totals.....	227,249,636

**38.—Value of total Exports and Imports, Imports entered for consumption and amount of duty collected, by Provinces, during the fiscal year ended March 31, 1912.**

Provinces.	Total Exports.	Total Imports.	Imports entered for consumption.	Duty collected.
Ontario.....	\$108,554,834	\$240,262,151	\$234,952,371	\$34,326,701
Quebec.....	123,104,836	164,349,054	160,451,510	23,047,222
Nova Scotia.....	23,569,432	19,285,187	18,847,751	3,074,663
New Brunswick.....	28,979,547	11,953,742	11,899,140	1,842,037
Manitoba.....	3,302,815	44,223,896	42,459,529	8,781,844
British Columbia.....	20,272,840	49,345,161	49,154,951	10,612,829
Prince Edward Island.....	583,211	703,269	706,441	130,604
Alberta.....	52,685	13,878,838	13,721,754	3,117,067
Saskatchewan.....	4,621,809	14,266,969	14,236,453	2,452,052
Yukon.....	2,275,241	952,669	952,682	163,338
Territories.....	—	—	—	179
Total.....	315,317,250	559,220,936	547,382,582	87,548,536
British prepaid postal parcels: duty received through Post Office Department.....	—	99,608	99,608	27,501
Grand Total.....	315,317,250	559,320,544	547,482,190	87,576,037

NOTE.—Under regulations which went into effect July 1, 1900, all export entries are delivered at the frontier port of exit, and the totals are credited to the respective ports where the goods pass outwards from Canada.

## IMPORTS AND EXPORTS THROUGH THE UNITED STATES.

**39.—Value of Merchandise imported into and exported from Canada through the United States during the fiscal years ended March 31, 1911-1912.**

Countries whence imported and to which exported.	Merchandise imported through United States.		Merchandise exported through United States.	
	1911.	1912.	1911.	1912.
	\$	\$	\$	\$
United Kingdom.....	8,379,152	8,561,574	40,447,265	55,332,356
Australia.....	14,749	27,226	1,697,978	1,557,857
British Africa.....	30,007	73,921	196,225	200,477
British India.....	770,922	787,667	49,728	140,227
British East Indies.....	632,432	1,399,501	3,977	15,477
British Guiana.....	873,382	1,339,511	38,372	35,779
British West Indies.....	330,185	381,276	1,378,808	1,127,181
New Zealand.....	7,713	192,498	303,755	165,869
Other British Possessions.....	100,660	114,502	245,212	238,422
<b>Total British Empire.....</b>	<b>11,139,202</b>	<b>12,877,676</b>	<b>44,361,320</b>	<b>58,813,645</b>
Argentina.....	643,368	1,420,099	1,895,136	1,622,897
Austria-Hungary.....	135,190	483,696	163,579	55,040
Belgium.....	263,633	231,241	208,444	227,494
Brazil.....	304,267	329,804	587,369	426,079
Central American States.....	22,063	24,684	312,066	233,046
Chile.....	—	—	100,095	115,336
China.....	45,039	49,712	10,160	4,137
Cuba.....	322,251	1,142,184	493,541	625,426
Denmark.....	48,574	30,332	277,919	376,957
Danish West Indies.....	92,400	—	13,704	11,288
Dutch East Indies.....	17,036	401,290	—	160
Dutch Guiana.....	6,431	44,611	43,048	43,517
French West Indies.....	—	—	6,436	8,242
Egypt and Soudan.....	13,522	22,407	11,554	4,954
France.....	802,794	651,547	616,764	669,197
French Africa.....	166	6,858	27,697	86,686
Germany.....	2,521,342	2,629,176	1,219,503	1,744,270
Greece.....	101,795	67,298	3,591	8,644
Hawaii.....	108	—	2,144	1,489
Hayti.....	—	—	29,382	21,119
Holland.....	116,031	114,865	469,255	689,633
Italy.....	382,981	349,175	358,938	256,976
Japan.....	111,966	76,585	9,354	5,495
Mexico.....	46,555	10,454	182,695	57,233
Norway.....	29,987	42,234	296,433	351,926
Peru.....	—	98,560	11,114	8,536
Philippines.....	496	—	2,479	473
Porto Rico.....	—	—	185,197	336,098
Portugal.....	10,077	18,659	19,118	6,226
Rumania.....	3,697	—	140,146	117,349
Russia in Europe.....	16,085	138,700	1,150,187	1,156,869
San Domingo.....	683,401	311,600	5,958	4,829
Spain.....	102,781	52,887	26,736	70,282
Sweden.....	77,671	75,019	61,984	43,480
Switzerland.....	97,294	81,985	9,171	11,433
Turkey.....	100,675	65,245	17,272	25,080
U. S. of Colombia.....	76,048	52,266	32,018	21,010
Uruguay.....	43,611	27,812	29,930	91,313
Venezuela.....	47,165	72,235	27,840	20,040
Other countries.....	15,249	21,256	18,300	25,237
<b>Total Foreign Countries.....</b>	<b>7,301,749</b>	<b>9,144,476</b>	<b>9,076,257</b>	<b>9,585,496</b>
<b>Grand total.....</b>	<b>18,440,951</b>	<b>22,022,152</b>	<b>53,437,577</b>	<b>68,399,141</b>

## TRADE AND COMMERCE.

**40.—Quantities and Values of principal Agricultural and Animal Products imported into the United Kingdom during the calendar years 1911 and 1912.**

(From the British Trade and Navigation Accounts.)

Articles.	1911.		1912.	
	Quantity.	Value.	Quantity.	Value.
		\$		\$
Animals, living—				
Horses..... NO.	11,528	2,118,57	12,646	2,302,026
Cattle..... “	200,398	18,378,499	48,912	4,783,728
Sheep..... “	47,673	350,147	15,430	115,792
Eggs..... doz.	190,578,970	38,765,964	190,850,520	40,853,350
Flax, dressed and undressed..... ton.	69,788	15,977,534	98,527	21,163,162
Fruits, viz.—				
Apples, raw..... bush.	7,465,064	10,867,228	8,695,561	12,200,850
Cherries, raw..... cwt.	151,359	907,789	123,298	840,517
Currants, raw..... “	129,828	675,756	111,615	677,333
Gooseberries, raw..... “	41,983	120,810	8,579	31,691
Grapes..... “	785,539	3,821,920	691,123	3,558,877
Pears..... “	656,070	2,650,903	678,217	2,670,350
Plums..... “	412,901	1,913,233	313,741	1,564,171
Strawberries..... “	25,938	129,823	22,022	139,221
Other..... “	524,167	1,569,538	495,176	1,542,237
Hides and undressed skins—				
Hides, raw, dry..... “	517,836	8,052,173	761,286	12,333,608
“ wet..... “	767,250	10,180,517	1,052,620	15,291,548
Skins, sheep, with wool on..... lb.	71,286,552	9,438,608	77,988,633	10,456,169
“ pickled..... NO.	7,711,558	3,266,599	8,461,812	3,499,391
Hops..... cwt.	189,486	5,330,060	273,152	8,369,542
Grain and products of—				
Barley..... bush.	57,272,647	40,228,572	46,961,353	38,339,410
Beans..... “	1,920,989	1,826,620	2,345,916	2,291,455
Corn..... “	77,204,660	52,137,490	87,754,676	66,153,651
Oats..... “	60,193,534	26,236,054	60,284,659	30,847,683
Peas..... “	4,099,375	4,929,261	4,806,119	6,285,797
Wheat..... “	183,059,869	189,361,105	202,887,406	226,054,744
Cornmeal..... bbl.	360,533	1,092,153	341,773	1,172,025
Flour of wheat..... “	5,636,474	25,681,609	5,706,056	26,856,622
Oatmeal..... “	468,151	2,912,238	466,042	2,932,673
Grain and meal, other..... cwt.	3,855,112	8,603,142	4,079,205	9,978,633
Milk, condensed, sweetened..... “	1,184,706	9,330,750	1,258,376	10,213,327
“ unsweetened..... “	66,039	504,741	69,712	568,062
Provisions—				
Butter..... lb.	481,901,504	119,723,012	448,577,808	118,523,739
Cheese..... “	263,012,512	34,748,205	258,585,488	36,082,080
Lard..... “	204,149,456	20,691,888	200,534,544	22,255,933
Meats, viz.—				
Beef, fresh..... “	1,044,512	110,201	1,542,800	173,745
Beef, chilled..... “	440,500,144	30,681,813	435,107,680	35,578,121
Beef, frozen..... “	382,897,872	23,395,799	461,007,680	30,882,820
Beef, salted..... “	10,113,936	832,551	6,078,128	555,895
Bacon..... “	545,298,656	70,388,615	519,019,088	70,837,180
Hams..... “	106,938,832	14,247,702	100,561,776	13,239,129
Pork, fresh..... “	44,923,984	4,949,524	32,905,936	3,852,969
Pork, frozen..... “	5,804,400	509,205	2,120,832	189,980
Pork, salted..... “	26,493,488	1,421,373	23,882,656	1,315,290
Mutton, fresh..... “	13,123,700	1,420,478	18,235,840	1,972,319
Mutton, frozen..... “	583,844,240	45,184,893	562,411,248	45,228,435
Meat, unenumerated, fresh..... “	26,446,448	2,916,890	24,180,464	2,725,582
Meat, unenumerated, chilled..... “	136,640	23,195	—	—
Meat, unenumerated, frozen..... “	54,738,880	3,461,733	69,012,832	4,368,855

## IMPORTS INTO THE UNITED KINGDOM.

**40.—Quantities and Values of principal Agricultural and Animal Products imported into the United Kingdom during the calendar years 1911 and 1912—concluded.**

(From the British Trade and Navigation Accounts.)

Articles.	1911.		1912.	
	Quantity.	Value.	Quantity.	Value.
Meat, preserved, otherwise than by salting (including tinned and canned)—		\$		\$
Beef..... lb.	71,420,520	9,274,280	65,529,856	9,822,861
Mutton..... "	16,188,928	1,651,815	13,752,368	1,296,518
Other sorts..... "	18,366,880	3,854,492	18,111,632	3,893,241
Poultry (alive or dead)..... lb.	—	4,468,559	—	4,118,154
Bristles..... "	4,727,063	3,451,343	4,609,047	3,745,606
Margarine..... "	105,773,360	11,978,448	151,471,824	17,101,686
Oil seed cake, not sweetened... ton.	378,813	9,556,401	431,950	12,105,449
Tallow and stearine..... lb.	246,810,268	17,866,740	239,318,240	17,426,969
Wool, sheep and lambs'..... "	794,514,850	160,491,873	806,855,687	161,743,740
Seeds, viz.—				
Clover and grass..... "	26,164,544	2,670,012	32,351,984	3,392,359
Flaxseed..... bush.	11,150,992	23,012,209	11,412,152	21,248,932
Vegetables, viz.—				
Onions..... "	8,600,486	5,948,094	9,352,704	6,343,106
Potatoes..... "	6,072,847	6,338,580	10,879,536	8,495,117
Tomatoes..... cwt.	1,525,848	5,476,226	1,595,720	5,577,570
Other..... \$	—	2,074,266	—	2,383,153
<b>Totals.....</b>	<b>—</b>	<b>1,140,179,822</b>	<b>—</b>	<b>1,229,564,178</b>

NOTE.—Rate of conversion to Canadian Currency £1=\$4.86.

**Grain Statistics.**—Tables 41 to 45 give the principal statistics relating to the storage, inspection, grading and shipment of Canadian grain. The trade is regulated by the Dominion Government under the Canada Grain Act, 1912 (2 Geo. V. c. 27), which is described at page 450 of this volume. Probably no country in the world possesses a system for the sale and shipment of its grain products so complete and elaborate as is that of Canada. In this system the grain elevator plays an important part. Few grain growers, especially those of the prairie provinces, have anything like adequate storage facilities, and the grain, as produced, is moved through a series of public elevators and warehouses, as well as over loading platforms, until finally placed in the holds of ocean-going vessels. In the fiscal year 1912-13 the total storage capacity of the 2,356 grain elevators and warehouses in Canada was 127,224,550 bushels, these figures representing an increase from a total of 323 elevators and warehouses with a capacity of 18,329,352 bushels in 1900-01. For the purposes of grain shipment the country is divided into the eastern and western inspection divisions, the former comprising the portion of Ontario lying east of Port Arthur, and Quebec and the Maritime provinces; whilst the latter comprises the Northwest provinces and territories, British Columbia and the portion of Ontario lying west of and including Port Arthur.

## TRADE AND COMMERCE.

There are six different kinds of elevators, viz., (1) "country elevators" situated at railway stations and receiving grain for storage before inspection; (2) "public elevators," which receive grain for storage from the western inspection division after inspection; (3) "eastern elevators" for the storage after inspection of eastern grown grain; (4) "terminal elevators" which receive or ship grain at points declared to be terminal; (5) "hospital elevators" used for cleaning or other special treatment of rejected or damaged grain and (6) "mill elevators" used in connection with the manufacture of grain products in the western inspection division.

All grain grown in Canada and shipped in car-load lots or cargoes from elevators is subject to government inspection and grading, and the grain is sold both at home and abroad on the inspection certificate entirely by grade and not by sample. As each car arrives at an inspection point it is sampled and graded by qualified samplers and inspectors appointed under the Act. When the grain arrives at the terminal elevators it is weighed, cleaned and binned according to grade under the direct supervision of the inspectors, and a warehouse receipt is issued by the elevator operator to the owner of the grain. When the grain is ordered out of the terminal elevator in car or cargo lots, it is again weighed and inspected, and it must be graded out as graded in; that is, if it was received into the terminal elevator as "No. 1," grain of equal quality must be shipped out. Thus the identity of grade of exported grain is carefully preserved through every stage of movement.

Table 41 shows for the fiscal years 1901 to 1913 the number of railway stations at which elevators are placed, the number of elevators and warehouses and their total storage capacity, the figures being given by provinces for the country elevators of the west and by description of elevators for the rest of the country. Tables 42 and 43 give statistics of the inspection of grain for the years 1910, 1911 and 1912, and Tables 44 and 45 of the shipment of grain by vessel and rail for 1911 and 1912.

41.—Number and Storage Capacity of Canadian Grain Elevators in the fiscal years 1901-1913.

MANITOBA.									
Year.	Sta- tions.	Ele- vators.	Ware- houses.	Capacity.	Year.	Sta- tions.	Ele- vators.	Ware- houses.	Capacity.
	No.	No.	No.	Bushels.		No.	No.	No.	Bushels.
1901....	167	333	76	10,323,272	1908..	282	685	20	21,015,600
1902....	180	427	69	12,255,000	1909..	300	678	13	20,558,500
1903....	216	558	59	16,121,400	1910..	312	696	11	21,624,500
1904....	234	651	46	19,297,000	1911..	329	707	12	21,813,800
1905....	247	669	33	19,557,630	1912..	336	705	10	22,410,500
1906....	271	699	33	20,656,100	1913..	338	698	10	22,253,150
1907....	275	686	32	20,502,200					
NORTHWEST TERRITORIES.									
1901....	50	88	21	2,436,080	1904..	86	261	18	7,917,000
1902....	60	111	18	3,194,000	1905..	109	298	13	8,934,000
1903....	66	176	23	5,105,000					

## GRAIN STATISTICS.

## 41.—Number and Storage capacity of Canadian Grain Elevators in the fiscal years 1901-1913—concluded.

## SASKATCHEWAN.

Year.	Sta- tion.	Ele- vators.	Ware- houses.	Capacity.	Year.	Sta- tions.	Ele- vators.	Ware- houses.	Capacity.
	No.	No.	No.	Bushels.		No.	No.	No.	Bushels.
1906...	113	7	15	8,951,600	1910...	230	825	9	24,314,500
1907...	161	452	10	12,989,500	1911...	374	904	5	26,465,000
1908...	176	508	8	14,666,500	1912...	430	1,007	5	29,314,000
1909...	254	615	14	17,924,500	1913...	513	1,246	6	36,503,000

## ALBERTA.

1906...	27	43	2	1,715,500	1910...	121	229	17	8,080,400
1907...	49	71	10	2,785,500	1911...	130	249	13	8,764,500
1908...	59	109	6	3,818,900	1912...	142	279	14	9,863,000
1909...	72	120	14	4,386,400	1913...	168	321	19	11,565,500

## BRITISH COLUMBIA.

1907...	2	3	—	320,000	1911...	7	6	2	444,000
1908...	4	3	2	276,000	1912...	7	6	2	487,000
1909...	3	3	—	168,000	1913...	6	7	2	562,000
1910...	6	6	1	441,000					

## TOTALS OF COUNTRY ELEVATORS.

1901...	217	421	97	12,759,352	1908...	521	1,305	36	39,777,000
1902...	240	538	87	15,449,000	1909...	629	1,416	41	43,037,400
1903...	282	734	82	21,226,400	1910...	769	1,766	38	54,460,400
1904...	320	912	64	27,214,000	1911...	840	1,866	32	57,487,300
1905...	356	967	46	28,491,630	1912...	915	1,997	31	62,074,500
1906...	411	1,049	50	31,323,200	1913...	1,025	2,272	37	70,883,650
1907...	487	1,212	52	36,597,200					

## ONTARIO TERMINAL ELEVATORS.

1901...	2	5	—	5,570,000	1908...	3	10	—	17,058,700
1902...	3	6	—	7,100,000	1909...	3	10	—	18,852,700
1903...	3	6	—	8,580,000	1910...	3	13	—	21,740,700
1904...	3	7	—	13,422,000	1911...	4	15	—	25,700,400
1905...	3	10	—	17,912,000	1912...	4	15	—	25,700,400
1906...	3	9	—	13,580,000	1913...	4	20	—	29,380,000
1907...	3	8	—	18,075,000					

## ONTARIO MILLING ELEVATORS.

1906...	1	1	—	550,000	1910...	2	3	—	1,700,000
1907...	1	1	—	550,000	1911...	2	3	—	1,700,000
1908...	2	3	—	1,700,000	1912...	2	3	—	1,700,000
1909...	1	2	—	1,300,000	1913...	3	3	—	1,700,000

## ONTARIO COUNTRY ELEVATORS.

1910...	—	1	—	40,000	1913...	—	1	—	40,000
1911...	—	1	—	40,000					

## PUBLIC ELEVATORS.

1909...	14	18	—	14,826,000	1912...	16	21	—	19,135,000
1910...	14	20	—	16,365,000	1913...	17	23	—	25,220,900
1911...	17	24	—	20,535,000					

## GRAND TOTAL OF CANADIAN ELEVATORS.

1901...	219	426	97	18,329,352	1908...	526	1,318	36	58,535,700
1902...	243	544	87	22,549,000	1909...	647	1,446	41	78,016,100
1903...	285	740	82	29,806,400	1910...	788	1,802	38	94,266,100
1904...	323	919	64	40,636,000	1911...	863	1,909	32	105,462,700
1905...	359	977	46	46,403,630	1912...	937	2,037	31	108,649,900
1906...	415	1,059	50	50,453,200	1913...	1,048	2,319	37	127,224,550
1907...	491	1,221	52	55,222,200					

<sup>1</sup>Includes Hospital Elevators. <sup>2</sup>Includes Public Elevators in the Eastern Inspection Division.

## TRADE AND COMMERCE.

## 42.—Quantities of Grain inspected during the fiscal years 1910-1912.

Grades of Grain.	1910.		1911.		1912.	
	Eastern Division.	Western Division.	Eastern Division.	Western Division.	Eastern Division.	Western Division.
	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.
Wheat, spring—						
Manitoba hard No. 1	—	282,150	—	34,080	—	5,375
Northern No. 2	—	29,215,140	—	17,756,745	—	7,831,375
“ No. 2	—	29,243,310	—	29,325,840	—	23,877,900
“ No. 3	—	12,961,605	—	20,580,060	—	30,684,800
Rejected.....	—	1,921,020	—	1,195,995	1,000	4,187,125
“ No. 1	—	2,353,265	—	1,423,905	—	677,250
“ No. 2	—	1,911,865	—	1,377,045	—	734,225
No grade.....	9,972	524,310	—	1,214,100	—	12,970,950
Condemned.....	—	35,070	—	123,540	—	251,550
Commercial grades,						
No. 4.....	—	3,206,175	—	7,102,485	—	19,016,750
Commercial grades,						
No. 5.....	—	759,390	—	2,486,775	—	9,592,225
Commercial grades,						
No. 6.....	—	249,915	—	1,718,910	—	11,031,650
Commercial grades,						
Feed.....	—	70,755	—	418,545	—	6,929,450
Other grades.....	335,555	25,410	172,500	10,650	5,226	7,525
Total Spring Wheat	345,527	82,759,380	172,500	84,768,675	6,226	127,798,150
Wheat, Winter—						
Red Winter No. 2	27,123	—	31,177	—	298,239	—
American Red Winter						
No. 2.....	339,800	—	75,000	—	86,000	—
White Winter No. 2	429,642	—	740,359	—	617,729	—
Mixed “ No. 2	86,693	13,770	241,461	4,260	821,377	1,075
Alberta Red Winter,						
No. 2.....	—	296,505	—	256,665	—	497,725
Alberta Red Winter,						
No. 3.....	—	363,960	—	268,380	—	1,412,550
Commercial grades,						
No. 4.....	—	221,130	—	160,815	—	864,300
Commercial grades,						
No. 5.....	—	127,485	—	78,810	—	475,150
Other grades.....	225,117	152,730	96,138	73,485	257,054	289,175
Total Winter Wheat	1,108,375	1,175,580	1,184,135	842,415	2,080,399	3,539,975
Total Spring and Winter Wheat.....	1,453,902	83,934,960	1,356,635	85,611,090	2,086,625	131,338,125
Indian Corn, Canadian.	9,270	—	—	—	—	—
“ American,						
No. 2.....	394,674	—	2,652,936	—	5,127,274	—
Indian Corn, American,						
other.....	12,006	—	559,002	—	134,357	—
Total Corn.....	415,950	—	3,211,938	—	5,261,631	—

## GRAIN STATISTICS.

## 42.—Quantities of Grain inspected during the fiscal years 1910-1912—concluded.

Grades of Grain.	1910.		1911.		1912.	
	Eastern Division.	Western Division.	Eastern Division.	Western Division.	Eastern Division.	Western Division.
	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.
Oats, No. 1. ....	8,053	2,144,800	23,459	1,119,100	13,068	431,300
" 2. ....	405,422	18,984,800	629,658	15,312,100	385,733	15,878,300
" 3. ....	452,188	2,412,800	356,491	2,031,100	252,439	3,775,300
" Feed extra No. 1	-	2,504,700	-	4,005,200	-	9,862,900
" Feed, No. 1. ....	-	1,084,500	-	1,915,200	-	7,079,400
" " 2. ....	-	755,100	-	710,600	-	2,196,400
" Rejected. ....	15,596	444,800	-	997,500	-	1,092,500
" No grade. ....	284,120	160,400	218,436	180,500	-	3,839,900
" Other grades. ....	195,229	123,100	108,297	117,800	219,026	133,000
Total Oats. ....	1,360,608	28,615,000	1,336,341	26,389,100	870,266	44,289,000
Buckwheat, No. 1. ....	26,321	-	-	-	-	-
" 2. ....	1,129,870	-	589,782	-	155,543	-
" 3. ....	14,591	-	5,360	-	8,608	-
" No grade. ....	256,945	-	81,867	-	14,812	-
" Rejected. ....	32,624	-	14,382	-	-	-
Total. ....	1,460,351	-	691,391	-	178,963	-
Barley, No. 3, extra. ....	106,997	55,200	211,749	8,400	164,740	15,600
" No. 3. ....	126,911	2,468,400	151,104	1,650,000	231,978	3,307,200
" No. 4. ....	2,268	1,297,200	9,422	771,600	11,769	1,375,200
" Feed. ....	1,000	30,000	-	34,800	-	270,000
" Rejected. ....	14,204	340,800	32,082	223,200	16,042	302,400
" No grade. ....	-	37,200	896	-	1,200	190,800
" Other. ....	22,156	1,200	17,030	38,400	9,638	2,400
Total. ....	273,536	4,230,000	422,283	2,726,400	435,367	5,463,600
Rye, all grades. ....	86,399	25,200	93,896	16,800	16,310	39,600
Flaxseed, No. 1 N.W. ....	-	3,164,000	-	2,923,000	-	1,195,000
" No. 1 M. ....	-	223,000	-	406,000	-	1,409,000
" No grade. ....	-	54,000	-	12,000	-	195,000
" Rejected. ....	-	58,000	-	115,000	-	1,044,000
" Condemned. ....	-	10,000	-	4,000	-	91,000
Total. ....	-	3,509,000	-	3,463,000	-	3,934,000
Peas, all grades. ....	233,955	-	142,483	-	119,658	-

## TRADE AND COMMERCE.

## 43.—Quantities of Grain inspected during the fiscal years ended March 31, 1911 and 1912.

Grain.	Eastern Division.					Western Division.	Grand Total.
	Kingston.	Peterboro.	Toronto.	Montreal.	Total.		
	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.
Wheat, 1911	20,001	180,177	1,063,321	93,136	1,356,635	85,611,090	86,967,725
1912	62,173	231,515	1,512,247	280,690	2,086,625	131,338,125	133,424,750
Corn, 1911	4,600	—	20,431	3,186,907	3,211,938	—	3,211,938
1912	2,300	—	29,397	5,229,934	5,261,631	—	5,261,631
Oats, 1911	32,734	185,392	613,862	504,353	1,336,341	26,389,100	27,725,441
1912	12,794	68,500	498,911	290,061	870,266	44,289,000	45,159,266
Buck wh't, 1911	33,157	90,356	255,136	312,742	691,391	—	691,391
1912	7,044	37,554	38,622	95,743	178,963	—	178,963
Barley, 1911	34,100	17,811	359,267	11,105	422,283	2,726,400	3,148,683
1912	19,526	26,052	376,626	13,163	435,367	5,463,600	5,898,967
Rye, 1911	12,051	19,250	62,595	—	93,896	16,800	110,696
1912	1,000	3,962	11,348	—	16,310	39,600	55,910
Flax-seed, 1911	—	—	—	—	—	3,463,000	3,463,000
1912	—	—	—	—	—	3,934,000	3,934,000
Peas, 1911	17,009	2,377	100,053	23,044	142,483	—	142,483
1912	—	—	94,749	24,909	119,658	—	119,658
Total, 1911	153,652	495,363	2,474,665	4,131,287	7,254,967	118,206,390	125,461,357
“ 1912	104,837	367,583	2,561,900	5,934,500	8,968,820	185,064,325	194,033,145

## 44.—Shipments of Grain by vessels from Fort William and Port Arthur for the navigation seasons 1911 and 1912.

Vessels.	1911.			1912.		
	To Canadian ports.	To American ports.	Total shipments.	To Canadian ports.	To American ports.	Total shipments.
	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.
Canadian vessels—						
Wheat.....	36,378,535	1,258,469	37,637,004	53,217,862	333,829	53,551,691
Oats.....	20,286,880	—	20,286,880	21,317,309	—	21,317,309
Barley.....	1,311,921	195,000	1,506,921	2,878,075	167,369	3,045,444
Flaxseed.....	506,377	92,000	598,377	1,392,249	195,920	1,565,169
Rye.....	3,964	—	3,964	5,129	—	5,129
Screenings.....	—	—	—	—	117,503	117,503
Foreign vessels—						
Wheat.....	—	32,548,065	32,548,065	—	44,185,353	44,185,353
Oats.....	—	1,191,348	1,191,348	—	2,413,079	2,413,079
Barley.....	—	788,615	788,615	—	1,971,387	1,971,387
Flaxseed.....	—	621,119	621,119	—	6,758,452	6,758,452
Screenings.....	—	453,804	453,804	—	615,400	615,400
Totals.....	58,487,677	37,148,420	95,636,097	78,810,624	56,758,292	135,545,916

## GRAIN STATISTICS.

## 45.—Shipments of Grain by vessels and all rail route from Fort William and Port Arthur for the crop years ended August 31, 1911 and 1912.

Grain.	1910-11.			1911-12.		
	Vessels.	Rail.	Totals.	Vessels.	Rail.	Totals.
	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.
Wheat.....						
No. 1 hard.....	34,142	4,841	39,083	364	3,681	4,045
No. 1 Northern	9,846,216	110,847	9,957,063	2,687,048	241,039	2,928,087
No. 2 Northern	19,457,442	948,672	20,406,114	11,960,624	816,655	12,777,279
No. 3 Northern	18,066,167	1,720,021	19,786,188	20,818,864	2,402,597	23,221,461
Sundry grades.	14,262,408	2,839,050	17,101,458	52,158,797	11,398,184	63,556,981
Screenings.....	861,082	—	861,082	211,715	241,323	453,038
Total wheat..	62,527,457	5,623,531	68,150,988	87,837,412	15,103,479	102,940,891
Oats.....	19,488,429	1,135,128	20,623,557	20,767,883	6,776,522	27,544,405
Barley.....	1,518,891	114,220	1,633,111	2,934,889	293,010	3,227,899
Flaxseed.....	2,573,483	397,203	2,970,686	4,154,830	1,443,328	5,598,158
Rye.....	—	1,894	1,894	7,064	4,544	11,608
Total grain...	86,108,260	7,271,976	93,380,236	115,702,078	23,620,883	139,322,961

**Bounties.**—In 1883 a bounty of \$1.50 per ton of 2,000 lb. was first granted on pig iron produced from Canadian ore. This bounty was continued annually until June 30, 1886. On July 1, 1886, the rate was reduced to \$1 per ton, at which it remained until June 30, 1892. From July 1, 1892, to June 30, 1897, the rate was \$2 per ton, and from June 28, 1897, to April 23, 1902, the rates were \$3 per ton from Canadian ore and \$2 per ton from foreign ore. A sliding scale of rates was then introduced, beginning with \$2.70 from Canadian ore and \$1.80 from foreign ore, which scale in 1906 left the rates at \$1.05 per ton from Canadian and 70 cents per ton from foreign ore. In 1907 a new sliding scale was authorized under which for the calendar years 1907 and 1908 \$2.10 was paid from Canadian and \$1.10 from foreign ore; for 1909 the rates were respectively \$1.70 and 70 cents and in 1910 90 cents and 40 cents. On December 31, 1910, the bounty for pig iron ceased, excepting for that produced from Canadian ore by the electric process. No claim has however yet been made for pig iron produced in this manner.

A bounty on steel made in Canada was first granted as from March 27, 1894, the rate being \$2 per ton, which continued in force until June 30, 1897. The rate was \$3 per ton from July 1, 1897, to April 23, 1902, when a sliding scale was introduced which commencing at \$2.70 per ton was reduced to \$1.05 in 1906. The rates were for 1907 and 1908 \$1.65, for 1909 \$1.05 and for 1910 60 cents per ton. The bounty on steel ceased on December 31, 1910. Bounty was paid on

## TRADE AND COMMERCE.

wire rods at \$6 per ton from October 24, 1903, to June 30, 1911. On rolled angles, beams and other rolled shapes and on rolled plates the bounty was \$3 per ton from October 24, 1903, to December 31, 1906. On puddled iron bars a bounty of \$2 per ton was paid from March 26, 1894, to June 28, 1897. From this date to April 23, 1902, the rate was \$3 per ton, when a sliding scale was put into operation which reduced the rate to \$1.05 in 1906. For the calendar years 1907 and 1908 the rate was \$1.65, for 1909 \$1.05, and for 1910 60 cents per ton. Puddled bars ceased to be manufactured in Canada in 1907.

To encourage silver lead smelting and the smelting of other ores of silver and gold in Canada a bounty of 50 cents per ton on silver lead was authorized between July 1, 1895, and July 1, 1900. On October 24, 1903, a bounty of 75 cents per 100 lb. was authorized on lead contained in lead bearing ores mined and smelted in Canada, provided the price of pig lead in London, England, did not exceed £12 10s. This was changed in 1908 to £14 10s. The bounty is reduced proportionately when the price in London exceeds £14 10s. The bounty was due to expire on June 30, 1913, but by the Lead Bounties Act, 1913, of the past session 1912-13 (3-4 Geo. V., c. 29,) it was provided that payment of the bounty should be continued annually until June 30, 1918, the preamble to the Act setting forth that on June 30, 1913, there would still remain unexpended approximately \$600,000 of the original bounty of \$2,450,000.

On June 8, 1904, a bounty of 1½ cent per imperial gallon was authorized on all crude petroleum produced from wells in Canada. In 1910 a bounty was authorized on petroleum produced from shales; but as yet this process has not been successfully prosecuted.

On October 24, 1903, a bounty equal to the export duty in the Philippine Islands on Manila fibre, and not to exceed three-eighths of one cent per lb. on the Manila fibre used in the manufacture of binder twine, was authorized. This bounty was extended on April 27, 1907, to include Manila fibre used in the manufacture of cordage.

Table 46 shows the quantity of mineral products and of Manila fibre upon which bounties were paid and the amount of the bounties paid from 1896 to 1912. From this table it will be seen that the amount of these bounties paid in 1912 was \$538,531 and that the total value of bounties paid from 1896 to 1912 was \$21,057,570. Of this amount \$16,785,827 was for iron and steel, \$1,899,643 for lead, \$2,065,793 for crude petroleum and \$306,307 for Manila fibre. Table 46 gives the names of the cordage companies, the quantities of Manila fibre used and of cordage made and the amount of the bounties for the fiscal year ended March 31, 1912.

## B O U N T I E S .

## 46.—Bounties paid in Canada on Mineral Products and Binder Twine 1896-1912.

Fiscal Year.	Pig Iron.		Puddled Iron Bars.		Steel.		Manufactures of steel.	
	quantity.	bounty.	quantity.	bounty.	quantity.	bounty.	quantity.	bounty.
	Tons.	\$	Tons.	\$	Tons.	\$	Tons.	\$
1896.	52,052	104,105	2,804	5,611	29,749	59,499	-	-
1897.	33,254	66,509	1,509	3,019	8,683	17,366	-	-
1898.	72,523	165,654	2,658	7,706	24,673	67,454	-	-
1899.	76,496	187,954	5,837	17,511	23,342	74,644	-	-
1900.	101,838	238,296	3,374	10,121	21,453	64,360	-	-
1901.	150,339	351,259	5,567	16,703	33,352	100,058	-	-
1902.	341,654	693,108	6,984	20,550	36,375	77,431	-	-
1903.	321,191	666,001	2,482	6,702	260,668	729,102	-	-
1904.	273,434	533,982	4,321	11,669	128,884	347,990	4,211	15,324
1905.	386,719	624,667	3,509	7,895	300,421	676,318	40,213	231,324
1906.	581,853	687,632	3,560	5,875	569,237	941,000	72,875	369,832
1907 <sup>1</sup>	416,265	385,231	297	312	454,932	575,259	63,238	338,999
1908.	686,780	863,817	-	-	661,940	1,092,201	57,856	347,135
1909.	609,431	693,423	-	-	570,588	838,100	55,515	333,091
1910.	740,244	573,969	-	-	740,390	695,752	89,802	538,812
1911.	587,469	261,434	-	-	584,093	350,456	87,810	526,858
1912.	-	-	-	-	-	-	27.792 <sup>2</sup>	166,750 <sup>2</sup>
Totals.	5,431,547	7,097,041	42,812	113,674	4,448,780	6,706,990	499,312	2,868,122

Fiscal Year.	Lead.		Manila Fibre.		Crude Petroleum.		Total Bounties.
	quantity.	bounty.	quantity.	bounty.	quantity.	bounty.	
	Lb.	\$	Lb.	\$	Gal.	\$	\$
1896.....	-	-	-	-	-	-	169,215
1897.....	-	-	-	-	-	-	86,894
1898.....	-	-	-	-	-	-	240,814
1899.....	449,636,000	76,665	-	-	-	-	356,774
1900.....	177,990,000	43,335	-	-	-	-	356,112
1901.....	245,792,000	30,000	-	-	-	-	498,020
1902.....	-	-	-	-	-	-	791,089
1903.....	2,576,000	4,380	-	-	-	-	1,406,185
1904.....	26,748,104	195,627	7,473,754	25,452	-	-	1,130,041
1905.....	56,489,523	330,645	4,046,699	13,789	23,336,478	350,047	2,234,685
1906.....	28,708,428	90,193	4,423,300	15,079	19,410,480	291,157	2,400,771
1907.....	21,479	1,995	3,998,015	13,595	17,770,205	266,553	1,581,944
1908.....	15,425,553	51,001	12,315,276	41,983	26,081,139	391,217	2,787,354
1909.....	42,733,287	307,434	10,137,946	34,561	17,379,871	260,698	2,467,307
1910.....	45,467,545	340,542	18,041,994	61,507	13,572,587	203,589	2,414,171
1911.....	33,351,909	248,535	14,693,410	49,784	10,706,418	160,596	1,597,663
1912.....	27,823,221	179,288	14,829,994	50,557	9,462,380	141,936	538,531
Totals.	1,152,563,049	1,899,643	89,960,388	306,307	137,719,558	2,065,793	21,057,570

<sup>1</sup>Nine months.<sup>2</sup>Bounty on Wire rods paid Dominion Iron and Steel Co., Ltd., Sydney, N.S.

## TRADE AND COMMERCE.

**47.—Bounties paid to Cordage Companies on Manila Fibre used in the manufacture of Binder Twine and Cordage, 1911-1912.**

Cordage companies.	Binder Twine and Cordage made.	Manila Fibre used.	Bounties paid.
	Lb.	Lb.	\$
The Canadian Cordage and Mfg. Co., Ltd., Peterboro, Ont.....	1,008,295	677,054	2,308
The Brantford Cordage Co., Ltd., Brantford, Ont.....	3,254,496	1,254,920	4,278
The Consumers' Cordage Co., Ltd., Montreal, Que., and Dartmouth, N.S.....	7,250,451	5,256,142	17,919
The Farmers' Binder Twine Co., Ltd., Brantford, Ont.	2,151,744	893,258	3,045
The Plymouth Cordage Co., Ltd., Welland, Ont.....	15,812,595	6,748,620	23,007
Totals.....	29,477,581	14,829,994	50,557

NOTE.—The quantity of binder twine and cordage made was 19,464,144 and 10,013,437 pounds respectively.

**Patents and Copyright.**—Applications for patents in Canada from inventors in other countries were first received in 1872. In that year the total number of applications for patents made to the Canadian Patent Office, Department of Agriculture, was 752, and the total fees amounted to \$18,652. The business of the Office has continued gradually to expand, and the number of applications and total fees have increased each year without a break since the beginning of the present century. For the fiscal year ended March 31, 1912, a further record was made of 8,293 applications and of \$207,763 as the total fees, the corresponding figures for 1911 being 8,037 and \$200,164. The number of patents granted in the fiscal year 1912 was 7,399, as compared with 7,249 in 1911. Of the total number of patents granted in the fiscal year 1912, 4,997 were issued to inventors or assignees resident in the United States, this number being 67 p.c. of the total. Patents to Canadian inventors numbered 1,083, the other principal countries in order of the number of patents granted being Great Britain 506, Germany 336, France 108 and Australia 99. Table 48 shows the distribution of the Canadian patentees by province of residence for the years 1907 to 1912.

**48.—Number of Canadian Patentees by Province of Residence for the fiscal years 1907-1912.**

Provinces.	1907.	1908.	1909.	1910.	1911.	1912.
	No.	No.	No.	No.	No.	No.
Prince Edward Island...	2	2	3	2	—	—
Nova Scotia.....	30	27	24	29	31	30
New Brunswick.....	25	25	18	30	23	17
Quebec.....	225	178	205	267	271	233
Ontario.....	465	424	467	610	610	531
Manitoba.....	72	61	71	88	102	72
Saskatchewan.....	25	15	32	40	47	47
Alberta.....	18	25	28	39	54	56
British Columbia.....	57	52	51	90	108	97
Territories and Yukon.....	1	6	4	3	—	—
Totals.....	920	815	903	1,198	1,246	1,083

## PATENTS AND COPYRIGHT.

It will be seen from the table that the more populous provinces of Ontario and Quebec obtained the largest absolute number of patents; but a calculation of the number of patentees in relation to population shows that for the fiscal year 1912 the greatest relative inventiveness was displayed in British Columbia. Thus in this province, in 1912, one patent was granted to every 4,046 persons, the other provinces as regards the number of persons to each patent granted being placed in order as follows: Ontario 4,752, Manitoba 6,328, Alberta 6,690, Quebec 8,595, Saskatchewan 10,477, Nova Scotia 16,411 and New Brunswick 20,699.

The report for the year ended March 31, 1912, of the Copyright and Trade Marks Branch of the Department of Agriculture shows that the fees for copyrights, trade marks, etc., received amounted to \$46,328 for the fiscal year 1911-12, as compared with \$42,154 in 1910-11. Registrations of copyright in 1911-12 numbered 1,806, against 1,905 in 1910-11, of trade marks 1,212 against 1,021, of industrial designs 149 against 118, of timber marks 39 in both years. The fees have increased from \$14,102 in 1897-8 to the record total of \$46,328 in 1911-12.

## V.—TRANSPORTATION AND COMMUNICATIONS.

Statistics of transportation and communications comprise those of steam and electric railways, express companies, shipping, canals, telegraphs, telephones and the Post Office<sup>1</sup>.

**Steam Railways.**—The increase in the railway mileage of Canada for the year ended June 30, 1912, was 1,327, as compared with 669 in 1911, 627 in 1910, and 1,138 in 1909. Of the increase of 1,327 miles in 1912, slightly over 83 p. c. took place in the four western provinces. The total railway mileage in actual operation on June 30, 1912, was 26,727. There were in addition 1,622 miles of railway in actual operation, but officially regarded as still under construction. The railway year runs from July 1 to June 30, and the railway statistics throughout this section are for the years ended June 30.

Table 1 gives the record of railway mileage in Canada from 1835 to 1912, and Table 2 gives the railway mileage of Canada by provinces for the six years 1907 to 1912.

During the year ended June 30, 1912, \$60,248,325 were added to the capital liability of railways in Canada. This brings the total amount of capital invested in Canadian railways to \$1,588,937,526, as shown in Table 3. Of this total \$770,459,351 are stocks, and \$818,478,175 are funded debt. Eliminating the capital liability of railways under construction and the mileage of government-owned lines, the capital obligation per mile is \$50,832. Table 5 gives the

<sup>1</sup>The statistics of railways, express companies, canals, telegraphs and telephones are taken from the Reports for the year ended June 30, 1912 of the Department of Railways and Canals, especially the Reports of the Comptroller of Statistics (Nos. 20, 20b, d, e, f, 1913). The shipping statistics are taken from the Report of the Department of Marine and Fisheries and the Trade and Navigation Returns. The postal statistics are from the Report of the Post Office Department.

## TRANSPORTATION AND COMMUNICATIONS.

mileage, capital, earnings and operating expenses of the steam railways of Canada for the year ended June 30, 1912. It shows that the aggregate earnings of the steam railways were \$219,403,753, an increase over 1911 of \$30,670,259, or 16.2 p.c. The amount constitutes a record in the railway history of Canada. Operating expenses amounted to \$150,726,540, an increase over 1911 of \$19,691,755, or 15 p.c. The total aid paid up as given in this table includes \$85,553,328 paid by the Dominion Government, \$32,895,485 paid by the Provincial Governments, and \$12,807,325 paid by municipalities. The total includes also loans of \$25,576,533 by the Dominion Government, loans of \$2,750,030 and subscriptions to shares of \$300,000 by the Provincial Governments and loans of \$2,404,499 and subscriptions to shares of \$2,839,500 by municipalities.

Table 6, giving the statistics of railways from 1875 to 1912, shows that in 1912 the steam railways of Canada carried 41,124,181 passengers and 89,444,331 tons of freight, an increase of 4,026,463 passengers, or 10.8 p.c., and of 9,560,049 tons of freight, or 11.9 p.c., as compared with 1911. Both figures are the highest on record.

The railways of Canada have been built largely under different forms of Government aid. Tables 4 and 9 to 11 show its nature and extent. The principal forms of aid granted have consisted in land grants, cash subsidies, loans, the issue of debentures and the guarantee of bonds or interest. Aid has been granted both by the Dominion and Provincial Governments and also by municipalities. Table 4 shows the areas of the land granted as subsidies to steam railway companies by the Dominion and Provincial Governments, with the names of the companies in the case of the Dominion Government. The total area so granted up to June 30, 1912, extends to 56,052,055 acres.

The Dominion Government has itself undertaken the construction of the eastern portion of the new National Transcontinental Railway from Moncton, N.B., to Winnipeg, Man., and the expenditure on this line up to March 31, 1912, was \$116,533,769. Also the Dominion Government owns and operates the Intercolonial Railway, which extends from ocean ports in Nova Scotia and New Brunswick to Montreal, and the Prince Edward Island Railway. During 1912 the total cash subsidies paid to railways amounted to \$5,892,818, of which \$5,858,163 were paid by the Dominion Government, \$26,155 by the Provincial Governments and \$8,500 by municipalities. From 1851 up to June 30, 1912, as shown analytically in Table 10, the total value of public aid granted to steam railways in Canada, exclusive of the capital of the two government-owned railways (I.C.R. and P.E.I.R.), amounted to \$208,072,074. Of this sum \$154,075,235 represents aid granted by the Dominion Government, \$35,945,515 that granted by the Provincial Governments, and \$18,051,324 that granted by municipalities.

Table 11 shows for each year from 1875 to 1912 the amount of aid to steam railways by the Dominion Government. The total at June 30,

## RAILWAYS.

1912, is made up of the capital of the two government-owned lines, amounting to \$103,434,184 and \$154,075,235, representing the aid granted by the Dominion Government to other railways. The latter includes in 1912 the sum of \$4,994,417 paid to the Grand Trunk Pacific Railway Co. under the Implement Clause of the agreement between the Government and the Company. This clause provides that the Government shall make up the difference between the amount realized in certain bonds and their par value. In each year since 1886 the aid granted to other railways includes the sum of \$10,189,521 paid by the Government to the Canadian Pacific Railway Company for land taken over by the Government from the Company's land subsidy. From 1885 to 1909 the amounts in the third column represent the accumulated annual payment by the Dominion to the Quebec Government of interest at 5 p.c. on a sum of \$2,394,000 and amounting to \$119,700 on account of the transfer of the Quebec, Montreal, Ottawa and Occidental Railway. The item of \$5,160,054 in 1909 includes the payment of the principal. From 1910 the amounts include the loan of \$10,000,000 made to the Grand Trunk Pacific Railway Company under federal legislation of 1909 (8-9 Edw. VII, c. 19).

The remaining tables relate to statistics of earnings and operating expenses, Government Railways, mileage, rolling stock, freight, employees and accidents, and call for no special explanation or comment.

Amongst the principal railway systems of Canada are those of the Canadian Pacific, the Grand Trunk, the National Transcontinental and the Canadian Northern. On June 30, 1912, the Canadian Pacific had a mileage leased and owned of 10,712, as well as 754 miles of double track. The Company's gross earnings during the railway year 1912 were \$116,233,812; its operating expenses were \$75,388,985 and its net earnings were \$40,844,827. The Grand Trunk Railway System reports that it has 4,765 miles in operation and a double track mileage of 1,037. On the eastern division of the new Transcontinental Railway from Moncton, N.B., to Fort Garry Station, Winnipeg, Man., a distance of 1,805 miles, 300 miles of track were laid during the season ended October 31, 1912, and the total mileage of track laid to this date was 1,656. On the western section of 1,755 miles from Winnipeg Man., to Prince Rupert, B.C., which is under construction by the Grand Trunk Pacific Railway Company, upwards of 300 miles of main line track were laid during 1912. The line is in operation from Winnipeg to Tête Jaune Cache, B.C., a distance of 1,094 miles. Track-laying at the end of 1912 had reached mile 1,109. The total mileage traffic opened and in operation is 2,194, including 240 miles from Lake Superior Junction to Winnipeg and 186 miles from Prince Rupert to Hazelton, B.C. This leaves about 450 miles to complete the main line. Eleven branch lines are under construction, and about 500 miles of branch lines are in operation. These are reported to be developing satisfactory business in the opening up of new and profitable territory and are expected to be important feeders to the main line. One hundred and eighty grain elevators have been built along

## TRANSPORTATION AND COMMUNICATIONS.

the main line and branches, and the storage capacity of the Fort William elevator has been increased by 2,500,000 bushels, thus raising its total storage capacity to 5,750,000 bushels. During 1912, construction work on the Canadian Northern System resulted in an additional mileage of 983. The total mileage in operation on the Canadian Northern Railway lines is 4,317, and the total mileage in operation by the Canadian Northern System is approximately 6,600. Much of the construction work is in connection with what will be Canada's third transcontinental line extending from Quebec to Vancouver and Port Mann.

## 1.—Record of Steam Railway Mileage, 1835-1912.

Year.	Number of miles in operation.	Year.	Number of miles in operation.	Year.	Number of miles in operation.	Year.	Number of miles in operation.
1835.....	—	1855.....	877	1875.....	4,804	1894.....	15,627
1836.....	16	1856.....	1,414	1876.....	5,218	1895.....	15,977
1837.....	16	1857.....	1,444	1877.....	5,782	1896.....	16,270
1838.....	16	1858.....	1,863	1878.....	6,226	1897.....	16,550
1839.....	16	1859.....	1,994	1879.....	6,858	1898.....	16,870
1840.....	16	1860.....	2,065	1880.....	7,194	1899.....	17,250
1841.....	16	1861.....	2,146	1881.....	7,331	1900.....	17,657
1842.....	16	1862.....	2,189	1882.....	8,697	1901.....	18,140
1843.....	16	1863.....	2,189	1883.....	9,577	1902.....	18,714
1844.....	16	1864.....	2,189	1884.....	10,273	1903.....	18,988
1845.....	16	1865.....	2,240	1885.....	10,773	1904.....	19,431
1846.....	16	1866.....	2,278	1886.....	11,793	1905.....	20,487
1847.....	54	1867.....	2,278	1887.....	12,184	1906.....	21,353
1848.....	54	1868.....	2,270	1888.....	12,163	1907.....	22,452
1849.....	54	1869.....	2,524	1889.....	12,628	1908.....	22,966
1850.....	66	1870.....	2,617	1890.....	13,151	1909.....	24,104
1851.....	159	1871.....	2,695	1891.....	13,838	1910.....	24,731
1852.....	205	1872.....	2,899	1892.....	14,564	1911.....	25,400
1853.....	506	1873.....	3,832	1893.....	15,005	1912.....	26,727
1854.....	764	1874.....	4,331				

## 2.—Steam Railway Mileage by Provinces, 1907-1912.

Provinces.	1907.	1908.	1909.	1910.	1911.	1912
Ontario.....	7,638	7,923	8,229	8,230	8,322	8,546
Quebec.....	3,516	3,574	3,363	3,795	3,882	3,882
Manitoba.....	3,074	3,111	3,205	3,221	3,466	3,520
Saskatchewan.....	2,025	2,081	2,631	2,932	3,121	3,754
Alberta.....	1,323	1,323	1,322	1,488	1,494	1,897
British Columbia.....	1,686	1,733	1,796	1,832	1,842	1,855
New Brunswick.....	1,503	1,509	1,547	1,522	1,548	1,545
Nova Scotia.....	1,329	1,344	1,351	1,351	1,354	1,357
Prince Edward Island.....	267	267	269	269	269	269
Yukon.....	91	91	91	91	102	102
Canada.....	22,452	22,966	24,104	24,731	25,400	26,727

## RAILWAYS.

## 3.—Capital Liability of Steam Railways, 1875-1912.

Year.	Stocks.	Funded Debt.	Total.	Year.	Stocks.	Funded Debt.	Total.
\$	\$	\$	\$	\$	\$	\$	\$
1876.....	180,955,657	76,079,531	257,035,188	1896....	361,075,340	336,137,601	697,212,941
1877.....	182,578,994	79,676,382	262,255,376	1897....	367,611,048	348,834,086	716,445,134
1878.....	191,331,767	83,710,938	275,042,705	1898....	378,151,700	354,946,865	733,098,555
1879.....	192,674,558	81,151,628	273,826,181	1899....	391,300,360	362,053,495	753,353,855
1880.....	189,956,177	80,661,316	270,617,493	1900....	410,326,095	373,716,704	784,042,799
1881.....	199,527,981	84,891,313	284,419,293	1901....	424,414,314	391,696,523	816,110,837
1882....	216,468,465	92,487,932	306,956,397	1902....	460,401,863	404,806,847	865,208,710
1883....	209,092,615	102,134,295	311,226,910	1903....	483,770,312	424,100,762	907,871,074
1884....	255,077,822	109,310,963	364,388,785	1904....	492,752,530	449,114,035	941,866,565
1885....	312,183,162	141,370,963	453,553,125	1905....	526,333,951	465,543,967	991,877,918
1886....	317,141,948	160,359,306	476,501,254	1906....	561,655,395	504,226,234	1,065,881,629
1887....	324,128,738	194,801,553	518,930,291	1907....	588,563,591	583,369,217	1,171,932,808
1888....	327,493,882	228,617,728	556,111,610	1908....	607,891,349	631,869,664	1,239,761,013
1889....	332,559,672	261,675,226	594,234,898	1909....	647,334,047	660,946,769	1,308,280,816
1890....	338,177,386	266,885,707	605,063,093	1910....	687,557,387	722,740,300	1,410,297,687
1891....	339,760,786	292,291,654	632,052,440	1911....	749,207,687	779,481,514	1,528,689,201
1892....	344,400,282	305,120,200	649,520,482	1912....	770,459,351	818,478,175	1,588,937,526
1893....	371,877,287	307,225,888	679,103,175				
1894....	361,760,508	327,003,803	688,764,311				
1895....	361,449,590	330,785,546	692,235,136				

## 4.—Areas of Land Subsidies granted to Steam Railways by the Dominion and Provincial Governments up to June 30, 1912.

By the Dominion Government to—	Acres.
Alberta Railway and Irrigation Co. (formerly Northwest Coal and Navigation Co.).....	1,114,368
Calgary and Edmonton Railway Co.....	1,888,448
Canadian Northern Railway Co. (from point on C.P.R. to Hudson Bay).....	2,624,128
Canadian Northern Railway Co. (formerly Lake Manitoba Ry. and Canal Co.).....	798,400
Canadian Pacific Railway Co. (main line).....	18,206,986
C.P.R. Pipestone extension, Souris Branch.....	200,320
C.P.R. Souris Branch.....	1,408,704
Great Northwest Central Railway Co. (formerly Northwest Central Railway Co.).....	320,000
Manitoba and Northwestern Railway Co.....	1,501,376
Manitoba Southwestern Colonization Railway Co.....	1,396,800
C.N. Railway (formerly Manitoba and Southeastern Railway Co.).....	680,320
Qu'Appelle, Long Lake and Saskatchewan Railroad and Steamboat Co.....	1,625,344
Saskatchewan and Western Railway Co.....	98,880
Totals.....	31,864,074
By Provincial Governments.	
Quebec.....	13,625,949
British Columbia.....	8,119,221
New Brunswick.....	1,647,772
Nova Scotia.....	160,000
Ontario.....	635,039
Total area of Dominion and Provincial land grants to steam railways.....	56,052,055

## TRANSPORTATION AND COMMUNICATIONS.

## 5.—Mileage, Capital, Earnings and Operating Expenses of Steam Railways, 1912.

Name of Railway.	Miles operated.	Capital.	Aid paid up.	Earnings.	Operating expenses.
	No.	\$	\$	\$	\$
Alberta Ry. and Irrigation Co.....	111.82	1,223,500	148,094	383,782	213,078
Algoma Eastern.....	22.70	5,300,000	100,639	97,812	58,051
Albert Southern (aband.)....	—	—	113,694	—	—
Algoma Central and Hudson Bay.....	134.38	20,080,000	1,058,560	545,055	325,824
Atlantic, Quebec and Western.....	52.25	4,503,280	488,182	26,786	46,653
Bay of Quinté.....	89.39	2,225,000	632,446	238,834	186,795
Bedlington and Nelson.....	15.30	1,000,000	—	2,597	10,234
British Yukon.....	101.12	4,978,879	—	279,927	77,833
Brockville, Westport and Northwestern (C.N.R.)..	45.00	—	256,800	75,504	43,253
Bruce Mines and Algoma....	17.28	293,000	105,338	—	—
Buctouche and Moncton.....	32.00	310,000	196,100	29,320	23,343
Brandon, Saskatchewan and Hudson Bay.....	69.45	2,150,000	—	83,080	97,981
Brandon Transfer Co <sup>1</sup> .....	—	12,600	—	—	—
Bessemer and Barrys Bay... Canada and Gulf Terminal..	5.00	—	210,054	—	—
Canada Southern.....	380.04	35,130,000	521,559	9,666,639	5,098,556
Canadian Government Railways—					
Intercolonial.....	1,462.89	—	843,776 <sup>2</sup>	11,003,410	10,752,893
Prince Edward Island...	269.33	—	—	378,774	456,967
Canadian Northern.....	4,272.92	200,073,397	4,240,278	20,860,094	14,422,426
Canadian Northern, Ont....	492.35	12,561,000	2,260,832 <sup>3</sup>	881,953	851,665
Canadian Northern, Que....	369.27	18,275,511	3,286,746	1,327,535	1,088,244
Canadian Pacific, including leased lines.....	10,712.40	558,153,706	63,578,256 <sup>4</sup>	116,233,812	75,388,985
Central Railway of Canada <sup>1</sup>	—	7,218,666	—	—	—
Cape Breton.....	31.00	1,000,000	306,000	9,339	19,715
Caraguet and Gulf Shore....	84.78	1,756,250	499,649	66,635	56,179
Carillon and Grenville.....	13.00	200,000	—	—	—
Central Ontario.....	149.73	4,546,421	626,263	321,369	193,419
Colchester Coal and Ry. Co.,	—	—	12,800	—	—
Crows Nest Southern.....	74.18	4,180,000	—	152,447	152,729
Cumberland Railway and Coal Co.....	32.00	— <sup>6</sup>	213,500	116,000	82,558
Dominion Atlantic.....	279.01	7,693,808	3,358,422	1,005,245	585,685
Eastern British Columbia...	16.00	516,000	—	42,244	26,178
Essex Terminal.....	10.00	32,500	—	35,284	17,642
Edmonton, Yukon and Pacific, C.N.R.....	—	—	91,200	—	—
Elgin and Havelock.....	28.00	94,900	203,153 <sup>5</sup>	13,852	10,441
Erie, London and Tilsonburg <sup>1</sup> .....	—	125,000	—	—	—
Esquimalt and Nanaimo....	78.00	2,500,000	750,000	—	—
Fort William Terminal <sup>1</sup> ...	—	12,500	—	—	—
Grand Trunk Pacific <sup>1</sup> .....	—	122,601,722	6,990,036 <sup>7</sup>	—	—
Grand Trunk.....	3,103.91	390,908,801	10,414,965	35,801,975	25,139,278

<sup>1</sup> Under construction. <sup>2</sup> St. Mary's Bridge Co., \$30,000, Canada Eastern, \$374,840, Drummond County, \$438,936. <sup>3</sup> Ontario Government guarantees bonds, 318 miles at \$20,000 per mile. <sup>4</sup> Includes \$10,189,521 paid to the company for 6,793,014 acres of land relinquished. <sup>5</sup> Includes value of used iron rails. <sup>6</sup> Included in Dominion Coal Co. <sup>7</sup> Includes \$4,994,417 paid to the company under the "Implement Clause" by the Dominion Government.

## RAILWAYS.

## 5.—Mileage, Capital, Earnings and Operating Expenses of Steam Railways, 1912—con.

Name of Railway.	Miles operated.	Capital.	Aid paid up.	Earnings.	Operating expenses.
	No.	\$	\$	\$	\$
Grand Trunk (Canada Atlantic).....	456-26	24,408,092	2,578,593	2,173,363	1,921,695
Ha-Ha Bay <sup>1</sup> .....	—	600,000	—	—	—
Halifax and Southwestern...	378-32	5,341,951	5,919,728	478,031	425,286
Huron and Ontario <sup>1</sup> .....	—	3,150,000	—	—	—
Hereford.....	52-18	1,600,000	254,786	74,639	106,860
Indian River <sup>1</sup> .....	—	15,000	—	—	—
International of New Brunswick.....	112-00	2,216,000	1,005,288	5	5
Inverness Railway and Coal Co.....	60-91	9,631,000	651,546	200,704	111,292
Irondale, Bancroft and Ottawa.....	51-00	503,500	279,000	26,380	22,853
Kaslo and Slocan, B.C.....	23-37	1,750,000	—	—	—
Kent Northern, St. Louis and Richibucto.....	27-00	109,000	236,734 <sup>4</sup>	20,747	15,254
Kettle Valley.....	22-20	815,000	246,572	4,160	3,268
Kingston and Pembroke....	109-80	3,965,550	1,013,813	225,936	188,909
Klondike Mines.....	31-81	2,466,250	197,184	60,034	51,529
Lake Erie and Detroit River	198-81	4,400,000	1,011,351	—	—
L'Assomption (road abandoned).....	—	—	11,200	—	—
Liverpool and Milton.....	—	—	32,000	—	—
London and Port Stanley....	23-66	1,870,012	—	118,572	152,284
Lotbiniere and Megantic....	30-00	50,000	222,994	36,215	30,615
Maganatawan River.....	1-91	30,000	13,552	—	—
Manitoba (C. N. R.).....	—	7,009,000	—	—	—
Midland Railway of Manitoba.....	6-05	—	—	61,156	43,223
Maritime Coal and Ry. Co..	15-00	2,929,500	80,488	63,669	35,763
Massawippi Valley.....	35-46	800,000	10,376	220,629	193,733
Montreal and Atlantic.....	163-40	5,243,000	602,172	1,109,849	945,603
Montreal & Province Line...	58-60	1,200,000	314,682	128,320	83,394
Montreal and Vermont Junction.....	23-60	1,000,000	—	122,401	72,871
Morrissey, Fernie and Michel	10-85	1,285,500	—	79,709	76,586
Manitoba Great Northern...	91-77	2,041,000	—	122,844	100,328
Minudie Coal & Ry. Co....	—	—	18,544	—	—
Napierville Junction.....	27-06	600,000	183,440	70,651	42,997
Nelson and Fort Sheppard...	55-42	2,816,800	—	80,170	247,071
New Brunswick Coal and Ry. Co.....	58-00	2	414,400	48,282	77,373
New Brunswick and Prince Edward Island.....	36-00	295,850	213,149	37,726	32,900
New Westminster Southern...	23-73	600,000	—	59,017	31,073
North Shore.....	8-63	133,000	43,816	1,920	1,744
Nosbonsing and Nipissing...	5-50	250,000	—	—	—
Nova Scotia Steel and Coal Co.....	—	—	83,840	—	—
Ottawa and New York.....	56-90	2,600,000	382,384	189,317	166,596
Pere Marquette in Canada...	—	5,870,000	—	2,378,340	1,583,035
Phillipsburg Ry. and Quarry Co.....	6-00	164,500	49,379	6,651	5,615

<sup>1</sup> Under construction. <sup>2</sup> Owned and operated by New Brunswick Government. <sup>3</sup> General capital of the Coal Co., which cannot be divided. <sup>4</sup> Includes value of used iron rails.  
<sup>5</sup> Records destroyed by fire.

## TRANSPORTATION AND COMMUNICATIONS.

5.—Mileage, Capital, Earnings and Operating Expenses of Steam Railways, 1912—  
concluded.

Name of Railway.	Miles operated.	Capital.	Aid paid up.	Earnings.	Operating expenses.
	No.	\$	\$	\$	\$
Pontiac and Renfrew.....	4.25	20,000	31,034	—	—
Princeton Branch of Wash- ington Co. Ry. (U.S.)....	5.10	173,900	—	16,701	13,888
Quinze and Blanche River <sup>1</sup> ..	—	125,000	—	—	—
Quebec Bridge and Railway Co. <sup>1</sup> .....	—	—	915,171	—	—
Qu'Appelle, Long Lake and Saskatchewan (C.N.R.)...	—	5,252,463	—	—	—
Quebec Central.....	253.00	9,615,009	1,712,424	1,351,039	943,976
Quebec and Lake St. John..	286.50	9,114,566	3,642,280	798,055	695,874
Quebec Oriental.....	100.00	2,065,000	1,784,635	90,949	85,870
Quebec Ry. Light and Power Co.....	27.50	5,763,434	402,946	74,883	56,627
Quebec, Montreal and Southern.....	191.91	7,000,000	1,491,762	402,012	406,427
Quebec and New Brunswick <sup>1</sup>	—	387,900	—	—	—
Quebec and Saguenay <sup>1</sup> .....	—	—	104,992	—	—
Red Mountain.....	9.59	412,600	—	19,635	32,779
Rutland and Noyan.....	3.39	200,000	—	13,863	11,494
Salisbury and Albert.....	45.00	150,000	554,391	23,176	25,565
Schomberg and Aurora.....	14.40	550,000	46,144	12,990	15,705
Stanstead, Shefford and Chamblly.....	43.00	764,615	—	99,799	83,780
St. Clair Tunnel.....	1.13	2,850,000	375,000	296,936	84,560
St. John Valley and River du Loup <sup>1</sup> .....	—	34,932	—	—	—
St. Lawrence and Adiron- dack.....	46.12	2,145,073	219,882	593,773	402,785
St. Maurice Valley.....	—	—	173,120	—	—
St. Martins.....	30.00	189,000	229,213	19,006	13,993
Sydney and Louisbourg (Dom. Coal Co.).....	67.11	—	169,808	759,028	516,935
Temiscouata.....	113.00	4,099,669	1,099,200	214,048	162,668
Timiskaming and Northern Ontario <sup>2</sup> .....	302.28	—	—	1,935,421	1,387,637
Thessalon & Northern (Ont.)	—	—	6,112	—	—
Thousand Islands.....	6.33	118,000	39,840	39,955	33,685
Toronto, Hamilton and Buf- falo.....	80.15	6,780,000	323,100	1,467,312	809,534
Trans-Canada <sup>1</sup> .....	—	37,700	—	—	—
Vancouver Copper Co.....	12.00	92,466	—	—	—
Vancouver, Victoria and Eastern.....	231.56	19,050,000	—	849,076	616,007
Vancouver, Westminster and Yukon.....	—	3,522,000	—	—	—
Victoria and Sydney, B.C..	16.96	403,000	299,088	59,714	50,927
Victoria Terminal Ry. and Ferry Co.....		250	—	5,236	3,073
Wabash Ry. Co. in Canada.	—	—	—	2,281,587	1,964,690
Wellington Colliery Co.....	10.75	500,000	—	95,149	106,530
York and Carleton.....	10.50	105,000	58,143	5,670	3,445
Totals.....	26,727.23	1,588,937,526	131,256,138	219,403,753	150,726,540

<sup>1</sup> Under construction. <sup>2</sup> Constructed and operated by Ontario Government Commis-  
sion. <sup>3</sup> Capital being included with that of the Dominion Coal Co. cannot be divided.

## RAILWAYS.

## 6.—Steam Railway Statistics, 1875-1912.

Year.	Miles in operation.	Total Train miles.	Passengers.	Freight.	Gross Earnings.	Working Expenses.	Ratio of expenses to receipts.
	No.	No.	No.	Tons.	\$	\$	p.c.
1875...	4,804	17,680,168	5,190,416	5,670,836	19,470,539	15,775,532	81.02
1876...	5,218	18,103,628	5,544,814	6,331,757	19,358,085	15,802,721	81.68
1877...	5,782	19,450,813	6,073,233	6,859,796	18,742,053	15,290,091	81.58
1878...	6,226	19,669,447	6,443,924	7,883,472	20,520,078	16,100,102	78.46
1879...	6,858	20,731,689	6,523,816	8,348,810	19,925,066	16,188,102	81.24
1880...	7,194	22,427,449	6,462,948	9,938,858	23,561,447	16,840,705	71.47
1881...	7,331	27,301,306	6,943,671	12,065,323	27,987,509	20,121,418	71.89
1882...	8,697	27,846,411	9,352,335	13,575,787	29,027,790	22,390,709	77.13
1883...	9,577	30,072,910	9,579,948	13,266,255	33,244,585	24,691,667	74.27
1884...	10,273	29,758,676	9,982,358	13,712,269	33,421,705	25,595,341	76.58
1885...	10,773	30,623,689	9,672,599	14,659,271	32,227,469	24,015,351	74.51
1886...	11,793	30,481,088	9,861,024	15,670,460	33,389,382	24,177,582	72.49
1887...	12,184	33,638,748	10,698,638	16,356,335	38,842,010	27,624,683	71.12
1888...	12,163	37,391,206	11,416,791	17,173,759	42,159,153	30,652,048	72.70
1889...	12,628	38,819,380	12,151,051	17,928,626	42,149,615	31,038,045	73.63
1890...	13,151	41,849,329	12,821,262	20,787,469	46,843,826	32,913,350	70.26
1891...	13,838	43,399,178	13,222,568	21,753,021	48,192,099	34,960,449	72.56
1892...	14,564	44,448,468	13,533,414	22,189,923	51,685,768	36,488,228	70.60
1893...	15,005	44,385,953	13,618,027	22,003,599	52,042,397	36,616,033	70.36
1894...	15,627	43,573,837	14,983,620	20,721,116	49,487,965	35,166,202	71.06
1895...	15,977	40,418,324	12,520,585	21,524,421	46,655,883	32,678,035	70.04
1896...	16,270	43,940,155	13,059,023	24,248,294	50,374,295	34,893,337	69.27
1897...	16,550	44,447,977	13,742,454	25,230,470	52,109,518	34,949,432	68.38
1898...	16,870	48,627,453	14,766,859	28,699,997	59,359,930	38,909,877	65.55
1899...	17,250	50,086,993	15,451,082	31,068,159	61,831,235	40,468,361	65.45
1900...	17,657	52,647,684	17,122,193	35,764,970	70,231,979	47,405,596	67.50
1901...	18,140	53,349,394	18,385,722	36,999,371	72,898,749	50,368,726	69.06
1902...	18,714	55,729,856	20,679,974	42,376,527	83,666,503	57,343,592	68.54
1903...	18,988	60,382,920	22,148,742	47,373,417	96,064,527	67,481,524	70.25
1904...	19,431	61,312,002	23,640,765	48,097,519	100,219,436	74,563,162	74.40
1905...	20,487	65,934,114	25,288,723	50,893,957	106,467,198	79,977,573	75.12
1906...	21,353	72,723,482	27,989,782	57,966,713	125,322,865	87,129,434	69.52
1907...	22,452	75,115,765	32,137,319	63,866,135	146,738,214	103,748,672	70.70
1908...	22,966	78,637,526	34,044,992	63,071,167	146,918,314	107,304,143	73.04
1909...	24,104	79,662,216	32,633,309	66,842,258	145,056,336	104,600,084	72.11
1910...	24,731	85,409,241	35,894,575	74,482,866	173,956,217	120,405,440	69.22
1911...	25,400	89,716,533	37,097,718	79,884,282	188,733,494	131,034,785	69.43
1912...	26,727	100,900,271	41,124,181	89,444,331	219,403,753	150,736,540	68.70

## TRANSPORTATION AND COMMUNICATIONS.

## 7.—Earnings and Operating Expenses of Steam Railways per mile of line, 1907-1912.

Year.	GROSS	OPERATING	NET		
	EARNINGS.	EXPENSES.	EARNINGS.	EARNINGS.	EXPENSES.
	per mile of line.			per train mile.	
	\$	cts.	\$	cts.	\$
1907.....	6,535	64	4,620	90	1,953
1908.....	6,397	21	4,673	30	1,869
1909.....	6,017	89	4,339	53	1,816
1910.....	7,033	93	4,868	60	2,036
1911.....	7,430	45	5,158	85	2,103
1912.....	8,209	07	5,639	48	2,173
			2,569	59	1,493

## 8.—Distribution of Operating Expenses of Steam Railways, 1910-1912.

Items of Expenditure.	1910.		1911.		1912.	
	\$	Per cent.	\$	Per cent.	\$	Per cent.
Way and structures.....	27,035,603	22.45	29,245,093	22.32	31,514,098	20.90
Equipment.....	26,002,301	21.59	26,127,638	19.94	29,811,510	19.78
Traffic expenses.....	4,366,177	3.63	4,831,744	3.69	5,293,700	3.51
Transportation.....	58,928,171	48.94	66,343,270	50.63	78,969,544	52.39
General expenses.....	4,073,188	3.39	4,487,040	3.42	5,137,688	3.42
Totals.....	120,405,440	100.00	131,034,785	100.00	150,726,540	100.00

## 9.—Aid to Railways in the form of Guarantees of Bonds, Interest, etc. by the Dominion and Provincial Governments.

	\$		\$
Dominion.....	91,983,553	Ontario.....	7,860,000
Alberta.....	45,489,000	Nova Scotia.....	5,022,000
British Columbia.....	38,946,832	New Brunswick.....	1,893,000
Manitoba.....	20,899,660	Quebec.....	476,000
Saskatchewan.....	32,500,000	Total guarantees.....	245,070,045

## 10.—Analysis of the Total Financial Aid given to Steam Railways up to June 30, 1912.

BY THE DOMINION GOVERNMENT.		BY PROVINCIAL GOVERNMENTS.	
	\$		\$
Cash subsidies.....	80,558,911	Cash subsidies.....	32,895,485
Loans.....	25,576,533	Loans.....	2,750,030
Paid to Quebec Government..	5,160,054	Subscriptions to shares.....	300,000
Cost of lines handed over to C.P.R.....	37,785,320	Total.....	35,945,515
Implement Clause of Grand Trunk Pacific.....	4,994,417	BY MUNICIPALITIES.	
Total.....	154,075,235	Cash subsidies.....	12,807,325
		Loans.....	2,404,499
		Subscriptions to shares.....	2,839,500
		Total.....	18,051,324
		Grand Total.....	208,072,074

## RAILWAYS.

## 11.—Total Amount of Dominion Government aid paid to Steam Railways up to June 30 of each year, 1875-1912.

Year.	Capital of Govern- ment Railways.	Aid to Other Railways.	Paid by Dominion Govern- ment to Quebec Govern- ment.	Total aid paid to Railways other than Govern- ment Railways.	Grand Total.
	\$	\$	\$	\$	\$
Up to 1875.....	24,785,540	16,233,608	—	16,233,608	41,018,883
1876.....	33,384,177	18,564,352	—	18,564,352	51,948,929
1877.....	39,085,617	16,235,185	—	16,235,185	55,320,802
1878.....	39,500,986	26,438,915	—	26,438,915	65,939,901
1879.....	39,727,685	26,438,915	—	26,438,915	66,166,540
1880.....	41,858,527	32,761,921	—	32,761,921	74,620,447
1881.....	42,441,041	37,629,207	—	37,629,207	80,133,248
1882.....	43,026,352	37,731,208	—	37,731,208	80,757,560
1883.....	44,700,347	49,548,640	—	49,548,640	94,248,987
1884.....	46,236,588	78,123,918	—	78,123,918	124,360,506
1885.....	47,358,907	92,703,117	59,850	92,762,967	140,121,874
1886.....	47,908,724	87,247,265	179,550	87,426,815	135,335,539
1887.....	48,737,763	90,929,424	299,250	91,228,674	139,966,437
1888.....	52,119,442	90,225,624	418,950	90,644,574	142,764,016
1889.....	54,733,984	91,349,841	538,650	91,888,491	146,622,475
1890.....	56,704,283	93,230,928	658,350	93,889,278	150,593,561
1891.....	57,372,827	95,751,474	778,050	96,529,524	150,902,351
1892.....	57,700,015	96,703,890	897,750	97,601,640	155,301,655
1893.....	57,997,416	99,404,715	1,017,450	100,422,165	158,419,581
1894.....	58,431,470	100,950,140	1,137,150	102,087,290	160,518,760
1895.....	58,758,505	102,194,299	1,256,850	103,451,149	162,209,654
1896.....	59,017,610	100,585,214	1,376,550	101,961,764	160,979,374
1897.....	59,166,723	100,962,185	1,496,250	102,458,435	161,625,158
1898.....	59,437,021	102,262,312	1,615,950	103,878,262	163,315,283
1899.....	60,540,951	105,294,989	1,735,650	107,030,639	167,571,590
1900.....	63,849,845	105,905,446	1,855,350	107,760,796	171,610,641
1901.....	68,097,799	108,250,453	1,975,050	110,225,503	178,323,302
1902.....	72,910,445	110,229,341	2,094,750	112,324,091	185,234,536
1903.....	76,290,546	111,576,663	2,214,450	113,791,113	190,081,659
1904.....	78,870,281	113,541,518	2,334,150	115,875,668	194,745,949
1905.....	84,193,801	114,701,648	2,442,864	117,145,512	201,339,313
1906.....	88,454,383	115,923,722	2,550,594	118,474,316	206,928,699
1907.....	90,387,853	126,169,243	2,658,324	128,827,648	219,215,501
1908.....	95,273,779	130,283,322	2,766,054	133,049,376	228,323,155
1909.....	95,714,248	130,389,934	5,160,054	135,549,988	231,264,236
1910.....	100,738,439	146,932,180	—	146,932,180	247,670,619
1911.....	101,595,694	148,217,072	—	148,217,072	249,812,766
1912.....	103,434,184	154,075,235	—	154,075,235	257,509,419

## TRANSPORTATION AND COMMUNICATIONS.

12.—Cost of Construction, Working Expenses and Revenue of Government Railways  
1868-1912 and before Confederation.

Year.	Cost of con- struction.	Working expenses. <sup>2</sup>	Revenue. <sup>2</sup>	Surplus (+) and deficit (-).
	\$	\$	\$	\$
Before Confederation.....	13,881,461	—	—	—
1868-70.....	2,495,350	1,192,718	1,347,021	+ 154,303
1871.....	2,946,930	442,993	565,714	+ 122,721
1872.....	5,620,570	595,076	622,901	+ 27,825
1873.....	5,763,269	1,011,893	703,458	— 308,435
1874.....	3,925,124	1,847,925	893,430	— 954,495
1875.....	5,018,428	1,581,934	886,087	— 695,847
1876.....	4,497,435	1,497,128	966,922	— 530,206
1877.....	3,209,502	1,890,269	1,285,110	— 605,159
1878.....	2,643,742	2,032,873	1,514,846	— 518,02
1879.....	2,507,054	2,233,496	1,419,956	— 813,540
1880.....	6,109,077	1,851,489	1,739,137	— 112,352
1881.....	5,577,237	2,220,421	2,200,486	— 19,935
1882.....	5,175,047	2,310,639	2,237,583	— 73,056
1883.....	11,707,619	2,636,552	2,541,205	— 95,347
1884.....	14,013,075	2,613,509	2,551,938	— 61,571
1885.....	11,224,245	2,749,711	2,624,243	— 125,468
1886.....	4,443,220	2,819,973	2,628,336	— 191,637
1887.....	1,846,887	3,152,650	2,840,748	— 311,902
1888.....	1,765,582	3,021,077	3,166,253	— 454,824
1889.....	2,709,857	3,513,064	3,167,543	— 345,521
1890.....	2,392,768	3,846,044	3,203,874	— 642,170
1891.....	1,184,317	3,949,264	3,181,889	— 767,375
1892.....	417,426	3,748,598	3,136,394	— 612,204
1893.....	712,917	3,288,630	3,262,506	— 26,124
1894.....	585,749	3,226,208	3,179,020	— 47,188
1895.....	376,815	3,197,846	3,129,450	— 68,396
1896.....	324,775	3,254,443	3,140,679	— 113,764
1897.....	204,624	3,195,960	3,060,074	— 135,886
1898.....	270,991	3,507,249	3,313,847	— 193,402
1899.....	1,112,348	3,696,612	3,940,570	+ 243,958
1900.....	3,309,130	4,665,228	4,774,162	+ 108,934
1901.....	3,922,989	5,739,052	5,213,381	— 525,671
1902.....	5,386,611	5,861,099	5,918,990	+ 57,891
1903.....	3,083,681	6,474,134	6,584,599	+ 110,465
1904.....	2,619,060	7,599,959	6,627,256	— 972,703
1905.....	6,125,482	8,906,154	7,050,892	— 1,855,262
1906.....	6,102,566	7,893,653	7,950,553	+ 56,900
1907 (9 mos.).....	7,174,370	6,328,746	6,509,186	+ 180,440
1908.....	23,684,005	9,595,295	9,534,569	— 60,726
1909.....	29,414,227	9,764,587	8,894,420	— 870,167
1910.....	21,505,976	9,095,904	9,647,964	+ 552,060
1911.....	24,760,030	10,037,879	10,249,394	+ 211,515
1912.....	23,712,099	11,074,853	11,034,166	+ 40,687
Total.....	285,463,666 <sup>1</sup>	179,762,787	168,440,752	— 11,322,035

<sup>1</sup> Less \$40,000 received from St. John city for the Carleton Branch Railway = \$285,423,666.<sup>2</sup> Includes Windsor Branch.

## RAILWAYS.

## 13.—Capital expenditure by Dominion Government for construction of Government Steam Railways to March 31, 1912.

Railways.	\$
Intercolonial.....	84,995,663
Cape Breton.....	3,860,679
Oxford and New Glasgow.....	1,949,063
Eastern Extension.....	1,324,043
Drummond County.....	1,464,000
Montreal and European Short Line.....	333,943
Canada Eastern.....	819,000
Prince Edward Island.....	8,687,793
National Transcontinental.....	116,533,769
Canadian Pacific.....	62,789,776
Annapolis and Digby.....	660,683
Yukon Territory Works (Stikine-Teslin Ry.).....	283,324
Carleton Branch.....	48,410
Hudson Bay Railway.....	489,252
Quebec Bridge Reconstruction.....	830,856
Miscellaneous.....	56,539
Add Capital I. C. R. transferred to Consolidated Fund.....	296,873
Totals.....	285,423,666

## 14.—Mileage and Rolling Stock of Steam Railways, 1908-1912.

Mileage and Engines.	1908.	1909.	1910.	1911.	1912.
	No.	No.	No.	No.	No.
Miles in operation.....	22,966	24,104	24,731	25,400	26,727
Miles of sidings.....	4,546	4,761	5,155	5,573	6,172
Miles of iron rails in main line.....	38	39	6	34	9
Miles of steel rails in main line.....	22,928	24,065	24,725	25,366	26,718
Miles of steel rails in double track.....	1,183	1,464	1,543	1,610	1,752
Engines in use.....	3,872	3,969	4,079	4,219	4,484
Passenger Cars.					
First class.....	1,493	1,560	1,564	1,601	1,788
Second class.....	487	471	512	517	550
Combination.....	422	429	435	434	453
Emigrant.....	303	317	318	357	389
Dining.....	114	127	123	137	159
Parlour.....	63	60	69	80	89
Sleeping.....	236	261	283	306	353
Baggage, express and postal.....	873	926	979	1,045	1,132
Other.....	35	41	37	36	33
Freight Cars.					
Box.....	72,863	74,477	75,983	79,412	89,982
Flat.....	21,759	21,188	20,769	21,069	22,000
Stock.....	5,047	5,518	5,528	5,809	6,322
Coal.....	11,616	11,721	12,680	13,768	14,715
Tank.....	197	197	195	277	390
Refrigerator.....	2,423	2,466	2,539	2,807	3,082
Other.....	1,804	2,212	2,019	4,016	4,427

## TRANSPORTATION AND COMMUNICATIONS.

## 15.—Freight hauled on Steam Railways, 1908-1912.

	1908.	1909.	1910.	1911.	1912.
	Tons.	Tons.	Tons.	Tons.	Tons.
Products of agriculture—					
Grain.....	5,270,935	6,837,506	7,435,573	7,545,516	9,741,671
Flour.....	1,565,008	1,758,894	1,916,934	2,124,080	2,303,607
Other mill products.....	835,877	1,156,071	1,037,282	1,166,323	1,387,624
Hay.....	643,695	861,265	1,084,966	1,611,621	2,130,803
Tobacco.....	23,235	26,462	40,880	51,672	68,737
Cotton.....	70,203	122,300	84,928	114,827	135,277
Fruit and vegetables.....	803,777	845,930	969,122	957,237	1,135,082
Other products of agriculture.....	183,237	354,835	321,666	238,260	398,144
Products of animals—					
Live stock.....	1,156,772	1,206,221	1,314,781	1,437,965	1,345,182
Dressed meats.....	455,580	554,984	546,791	561,220	591,232
Other packing house products.....	444,841	436,529	277,739	369,906	392,046
Poultry, game and fish.....	151,100	175,081	154,820	189,201	204,421
Wool.....	33,318	37,236	28,814	42,602	34,320
Hides and leather.....	141,341	202,968	199,853	211,301	227,745
Other products of animals.....	89,407	194,468	242,208	378,507	364,334
Products of mines—					
Anthracite coal.....	3,735,141	4,600,514	7,498,509	6,017,858	5,938,466
Bituminous coal.....	12,320,584	11,647,728	9,166,572	12,514,372	15,027,311
Coke.....	845,702	1,061,829	1,384,254	1,416,632	1,166,874
Ores.....	2,953,353	3,147,487	3,636,607	3,802,162	3,190,470
Stone, sand, etc.....	2,538,333	3,096,416	4,084,968	4,417,290	5,186,763
Other products of mines.....	243,054	377,087	381,112	483,922	957,915
Products of forests—					
Lumber.....	10,317,541	7,759,393	7,302,037	7,364,964	8,129,314
Other products of forests.....	2,594,685	3,835,614	5,766,903	5,873,383	6,023,407
Manufactures—					
Petroleum and other oils.....	390,331	464,953	500,167	591,651	728,643
Sugar.....	451,641	701,319	617,231	614,529	635,757
Naval stores.....	1,742	22,509	37,007	18,422	9,472
Iron, pig and bloom.....	583,948	593,650	889,881	887,801	1,104,177
Iron and steel rails.....	628,988	446,678	717,081	616,980	859,897
Castings and machinery.....	858,914	897,849	1,189,214	1,137,218	1,214,709
Bar and sheet metal.....	353,802	337,866	568,901	939,916	970,091
Cement, brick and lime.....	1,421,678	1,789,994	2,254,934	2,495,178	2,996,992
Agricultural implements.....	281,834	306,724	434,928	540,061	552,470
Wagons, carriages, tools, etc.....	96,197	119,463	173,137	205,106	252,638
Wines, liquors and beers.....	209,912	238,808	245,626	274,162	325,412
Household goods and furniture.....	269,299	301,401	388,631	412,529	434,242
Other manufactures.....	1,105,433	1,682,078	1,997,541	4,840,434	6,156,581
Merchandise.....	2,008,267	2,393,285	2,518,190	2,438,089	2,711,963
Miscellaneous.....	6,935,135	6,234,372	7,073,078	4,981,385	4,410,542

## SUMMARY.

Products of agriculture.....	9,396,967	11,963,263	12,891,351	13,809,536	17,300,945
Products of animals.....	2,472,359	2,807,487	2,765,006	3,190,702	3,159,280
Products of mines.....	22,636,227	23,931,061	26,152,022	28,652,236	31,467,799
Products of forests.....	12,912,226	11,595,007	13,068,940	13,238,347	14,152,721
Manufactures.....	6,655,719	7,902,592	10,014,279	13,573,987	16,241,081
Merchandise.....	2,008,067	2,393,285	2,518,190	2,438,089	2,711,963
Miscellaneous.....	6,938,135	6,234,372	7,073,078	4,981,385	4,410,542
Totals.....	63,019,900	66,827,067	74,482,866	79,984,282	89,444,331

## RAILWAYS.

## 16.—Number of Employees in Service of Steam Railways, 1908-1912.

Description.	1908.	1909.	1910.	1911.	1912.
General officers.....	318	328	372	341	328
Other officers.....	526	574	718	878	1,018
General office clerks.....	4,795	5,967	6,835	7,076	7,679
Station agents.....	2,522	2,624	2,879	2,875	3,090
Other stationmen.....	8,908	10,739	12,578	13,334	15,041
Enginemen.....	3,868	4,104	4,419	4,647	5,505
Firemen.....	4,206	4,330	4,885	4,979	6,048
Conductors.....	2,719	2,831	3,323	3,643	4,348
Other trainmen.....	7,507	8,178	7,946	8,472	10,099
Machinists.....	2,759	3,294	2,935	3,092	3,932
Carpenters.....	3,190	3,377	4,348	4,283	4,320
Other shopmen.....	11,873	13,858	15,387	19,075	19,568
Section foremen.....	4,017	4,216	4,539	4,166	4,534
Other trackmen.....	20,068	28,401	30,131	21,628	26,319
Switch tenders, etc.....	1,849	1,624	1,628	1,868	1,658
Telegraph operators.....	2,686	2,899	2,985	3,088	3,425
Floating equipment.....	7,273	9,324	292 <sup>1</sup>	8,230	6,761
All other employees.....	17,320	18,527	17,568	29,549	32,228
Totals.....	106,404	125,195	123,768	141,224	155,901

<sup>1</sup>Not properly reported in 1910.

## 17.—Average Salaries and Wages paid to Employees on Steam Railways, 1908-1912.

Description.	1908.	1909.	1910.	1911.	1912.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
General officers.....	11 59	11 73	10 72	11 72	12 47
Other officers.....	4 63	4 59	4 73	4 84	4 92
General office clerks.....	1 81	1 81	1 94	1 98	1 99
Station agents.....	2 04	2 09	2 16	2 28	2 39
Other stationmen.....	1 71	1 65	1 65	1 73	1 77
Enginemen.....	4 53	4 13	4 12	4 40	4 64
Firemen.....	2 50	2 52	2 53	2 78	2 84
Conductors.....	3 30	3 31	3 30	3 62	3 69
Other trainmen.....	2 06	2 13	2 12	2 44	2 54
Machinists.....	2 68	2 89	2 98	3 14	3 34
Carpenters.....	2 19	2 23	2 52	2 44	2 58
Other shopmen.....	2 16	2 33	2 19	2 22	2 33
Section foremen.....	2 25	2 15	2 18	2 32	2 38
Other trackmen.....	1 57	1 59	1 58	1 66	1 77
Switch tenders, etc.....	1 81	2 00	1 57	1 98	1 84
Telegraph operators.....	2 07	2 09	2 20	2 28	2 28
Floating equipment.....	1 10	1 26	2 19	1 11	1 22
All other employees.....	1 87	1 95	1 95	1 87	1 84

## 18.—Distribution of Salaries and Wages on Steam Railways, 1909-1912.

Salaries and wages for	1909.	1910.	1911.	1912.
	\$	\$	\$	\$
Way and structures.....	14,249,186	16,502,902	18,157,696	21,321,271
Equipment.....	14,623,930	14,775,782	15,544,057	17,761,622
Traffic expenses.....	5,353,607	1,313,980	1,564,399	1,679,919
Transportation expenses.....	24,656,585	32,091,952	36,832,034	43,988,877
General expenses.....	4,333,354	2,483,177	2,515,552	2,547,950
Totals.....	63,216,662	67,167,793	74,613,738	87,299,639

## TRANSPORTATION AND COMMUNICATIONS.

## 19.—Number of Passengers, Employees and Others Killed and Injured on Steam Railways, 1888-1912.

Year.	Passengers.		Employees.		Others.		Totals.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1888-1889.....	57	173	196	1,256	188	221	441	1,650
1890.....	11	52	83	682	124	101	218	835
1891.....	13	105	65	582	118	131	196	818
1892.....	14	43	110	697	109	139	233	879
1893.....	11	57	72	531	133	120	216	708
1894.....	12	58	67	517	132	105	211	680
1895.....	9	42	51	487	123	121	183	650
1896.....	11	62	46	445	103	111	160	618
1897.....	6	67	76	579	130	152	212	798
1898.....	5	63	96	860	164	162	265	1,085
1899.....	20	119	119	882	144	184	283	1,185
1900.....	7	125	123	941	193	238	323	1,304
1901.....	16	135	118	970	183	212	317	1,317
1902.....	14	176	152	932	164	220	330	1,328
1903.....	53	258	186	945	181	250	420	1,453
1904.....	25	234	192	912	178	259	395	1,405
1905.....	35	244	208	919	225	194	468	1,357
1906.....	16	233	139	890	206	242	361	1,365
1907.....	70	355	259	1,569	269	228	598	2,152
1908.....	28	345	224	1,793	184	222	436	2,360
1909.....	36	281	209	1,679	260	226	505	2,186
1910.....	62	279	295	1,605	258	255	615	2,139
1911.....	28	297	227	2,715	238	317	493	3,329
1912.....	48	493	234	2,924	286	363	568	3,780
Totals.....	607	4,296	3,547	26,312	4,293	4,773	8,447	35,381

## 20.—Number of Persons Killed and Injured on Steam Railways, 1910-1912.

## (A) IN ACCIDENTS RESULTING FROM MOVEMENT OF TRAINS, LOCOMOTIVES OR CARS.

Description of Persons.	1910.		1911.		1912.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers.....	60	270	28	288	47	485
Employees.....	214	926	202	1,314	215	1,606
Trespassers.....	175	148	185	154	235	193
Non-trespassers.....	74	77	48	135	48	120
Postal clerks, expressmen etc.....	1	20	2	15	—	33
Totals.....	524	1,441	465	1,906	545	2,437
Description of Accident—						
Coupling and uncoupling.....	17	139	13	191	18	208
Collisions.....	22	96	39	168	50	222
Derailements.....	92	190	11	157	18	300
Parting of trains.....	—	8	1	14	2	18
Locomotives or cars breaking down.....	—	19	—	13	3	21
Falling from trains or cars.....	39	201	44	300	52	353
Jumping on or off.....	48	173	39	245	33	240
Struck by trains, etc.....	272	233	279	330	317	372
Overhead obstruction.....	1	25	3	17	3	33
Other causes.....	33	357	36	471	49	670
Totals.....	524	1,441	465	1,906	545	2,437

## RAILWAYS.

**20.—Number of Persons Killed and Injured on Steam Railways, 1910-1912**  
—concluded.

(B) In ACCIDENTS OTHER THAN THOSE RESULTING FROM MOVEMENT OF TRAINS, LOCOMOTIVES OR CARS.

Description of Persons.	1910.		1911.		1912.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Stationmen.....	1	68	2	200	2	163
Shopmen.....	1	218	4	383	3	405
Trackmen.....	56	169	9	347	13	334
Other employees.....	23	224	10	471	11	416
Passengers.....	2	9	—	9	1	8
Others.....	8	10	3	13	3	17
Totals.....	91	698	28	1,423	23	1,343
Description of Accident—						
Handling traffic.....	—	95	4	366	2	181
Handling tools, machinery, etc.....	—	202	4	339	5	283
Handling supplies, etc.....	3	126	1	248	3	226
Getting on or off engines or cars.....	1	33	1	34	1	38
Other causes.....	87	242	18	436	12	615
Totals.....	91	698	28	1,423	23	1,343

**Electric Railways.**—During 1912 the total liability of electric railways, which for the most part consist of urban street tramways, was increased from \$111,532,347 in 1911 to \$122,841,946 in 1912. Of this amount \$70,829,118 are in stocks and \$52,012,828 are in funded debt. The number of passengers carried was 488,865,682, as compared with 426,296,792 in 1911. The freight hauled in 1912 was 1,435,525 tons, as compared with 1,228,362 tons in 1911.<sup>1</sup> Gross earnings were \$23,499,250, as against \$20,356,952 in 1911, and operating expenses were \$14,266,675, as against \$12,096,134 in 1911. These and other particulars with comparative figures are set out in Tables 21 to 24. The number of employees in the service of electric railways on June 30, 1912, was 14,760, as compared with 13,671 in 1911. The total salaries and wages for the year 1912 were \$9,261,370, as against \$8,559,215 in 1911. The total mileage of the electric railways computed as single track in 1912 was 1,725.

<sup>1</sup> In the Canada Year Book, 1911, p. xxviii, the freight hauled in 1911 was given as 2,496,072 tons owing to an erroneous return from one of the companies in Ontario.

## TRANSPORTATION AND COMMUNICATIONS.

## 21. Mileage and Equipment of Electric Railways, 1910-1912.

Mileage.	1910.	1911.	1912.	Cars.	1910.	1911.	1912.
	No.	No.	No.		No.	No.	No.
Length of first main track.....	1,049.07	1,223.73	1,308.17	Passenger cars, closed.....	1,795	1,985	2,049
Length of second main track.....	242.39	259.74	294.50	Passenger cars, open.....	994	990	866
Total length of main track.....	1,291.46	1,483.47	1,602.67	Passenger cars, combination....	337	455	574
Length of sidings and turnouts....	91.39	103.54	120.84	Freight cars.....	282	357	483
Total, computed as single track..	1,382.85	1,587.01	1,723.51	Mail, express and baggage cars....	25	33	33
				Combination, passenger and freight cars.....		5	7
				Work cars.....	87	103	103
				Snow ploughs....	62	60	57
				Sweepers.....	97	106	112
				Miscellaneous....	103	225	194

NOTE.—For mileage of years 1901 to 1909, see Canada Year Book, 1911, p. 340.

## 22. Capital Liability of Electric Railways, 1907-1912.

Year.	Stocks.	Funded Debt.	Total.	Year.	Stocks.	Funded Debt.	Total.
	\$	\$	\$		\$	\$	\$
1907..	43,491,746	31,166,976	74,658,722	1910..	58,653,826	43,391,153	102,044,979
1908..	50,295,266	37,114,619	87,409,885	1911..	62,251,203	49,281,144	111,532,347
1909..	51,946,433	39,658,556	91,604,989	1912..	70,829,118	52,012,828	122,841,946

## 23. Mileage, Capital, Earnings and Operating Expenses of Electric Railways, 1912.

Name of Railway.	Miles operated.	Capital.	Earnings.	Operating expenses.
	No.	\$	\$	\$
Berlin and Waterloo and leased lines....	5.60	145,499	51,330	32,804
Brantford and Hamilton.....	23.00	960,000	130,296	83,508
British Columbia.....	200.22	23,202,383 <sup>3</sup>	3,629,049	2,543,383
Cape Breton and leased lines.....	30.52	3,258,000 <sup>3</sup>	212,925	126,784
Chatham, Wallaceburg and Lake Erie.	38.94	1,560,600	117,492	70,288
Cornwall Street.....	4.00	200,000	32,254	23,948
Calgary Municipal.....	42.00	1,000,000	479,240	282,601
Edmonton Radial.....	27.50	1,573,970	354,549	314,697
Galt, Preston and Hespeler.....	17.81	591,702	179,607	104,272
Grand Valley.....	38.29	1,788,800	95,773	75,867
Guelph Radial.....	8.00	138,000	34,183	25,105
Halifax Tramway Co.....	5.41	2,000,000	241,424	129,293
Hamilton and Dundas.....	7.00	200,000	59,292	42,178
Hamilton, Grimsby and Beamsville...	22.00	385,000	128,449	109,364
Hamilton Radial.....	25.00	271,150	173,762	123,024
Hamilton Street.....	22.00	1,414,000	512,496	297,439
Hull.....	14.12	292,000	125,468	102,669
International Transit Co.....	3.68	430,000	104,959	41,430
Kingston, Portsmouth and Cataraqui..	8.00	182,350	36,285	30,716

## RAILWAYS.

23. —Mileage, Capital, Earnings and Operating Expenses of Electric Railways, 1912.  
—concluded.

Name of Railway.	Miles operated.	Capital.	Earnings.	Operating expenses.
	No.	\$	\$	\$
Levis County.....	10.25	533,700	71,524	61,370
London Street.....	25.73	1,133,000	293,614	194,637
London and Lake Erie Ry.....	27.50	2,700,000	130,350	80,201
Moncton Tramway Co.....	2.06	1,315,000	6,676	6,632
Montreal Park and Island <sup>1</sup> .....	29.37	2,060,900	388,000	251,245
Montreal Street <sup>1</sup> .....	76.67	14,421,863	4,670,828	2,664,149
Montreal terminal <sup>1</sup> .....	18.22	1,613,000	134,020	122,116
Montreal and Southern Counties.....	9.10	500,000	105,793	91,365
Moosejaw.....	6	413,200	37,794	28,982
Mount McKay and Kakabeka Falls <sup>2</sup> ...	—	115,900	—	—
Nelson Street.....	1.25	76,442	12,574	13,081
Nipissing Central.....	5.01	530,000	55,308	34,367
Niagara Falls Park and River.....	11.91	600,000	149,506	80,387
Niagara, St. Catharines and Toronto...	47.76	1,998,000	379,802	268,445
Oshawa.....	7.81	118,452	92,520	69,844
Ottawa.....	23.56	2,376,900	903,305	510,460
Peterborough Radical.....	6.04	212,668	39,187	34,962
Port Arthur and Fort William.....	25.33	1,062,451	196,079	122,396
Pictou County.....	7.90	600,000	56,253	31,480
Quebec Railway, Light and Power Co. (Citadel division).....	17.22	5,763,431 <sup>3</sup>	379,492	223,737
Quebec Railway, Light and Power Co. (Montmorency division).....	28.60		198,513	140,530
Sandwich, Windsor and Amherstburg..	36.63	1,076,000	217,766	122,414
Sarnia.....	8.25	170,000	49,932	33,154
Sherbrooke Street.....	9.00	2,048,500 <sup>3</sup>	42,928	36,401
St. John, N.B. <sup>1</sup> .....	12.50	1,800,000	191,412	148,267
St. Stephen, N.B.....	4.00	150,000	31,485	26,513
St. Thomas Street.....	7.00	56,870	20,989	26,399
Suburban Rapid Transit Co.....	19.61	600,000	48,422	53,052
Toronto Street.....	57.98	14,828,809	5,160,449	2,703,747
Toronto Suburban.....	9.84	4,128,000	78,764	51,570
Toronto and York Radial.....	72.43	3,640,000	469,700	293,141
Windsor, Essex and Lake Shore Rapid	36.16	1,500,000	128,824	76,642
Winnipeg, Selkirk and Lake Winnipeg..	21.44	511,500	95,483	50,616
Winnipeg Street.....	79.95	11,526,703 <sup>3</sup>	1,937,217	1,035,779
Yarmouth Street.....	3.00	67,200	20,909	19,223
Totals.....	1,308.17	122,841,946	23,499,250	14,266,674

<sup>1</sup>1911 figures. <sup>2</sup>Under construction. <sup>3</sup>Including capital for lighting, power and gas plants.

24.—Number of Passengers, Employees and others Killed and Injured  
on Electric Railways, 1894-1912.

Year.	Passengers.		Employees.		Others.		Totals.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1894-1899.....	1	23	2	9	9	12	12	44
1900.....	—	6	—	58	2	7	2	13
1901.....	3	158	1	58	11	98	15	314
1902.....	9	410	1	33	22	120	32	563
1903.....	10	504	7	62	22	212	39	778
1904.....	10	508	3	64	40	272	53	844
1905.....	30	862	3	87	23	347	56	1,296
1906.....	11	1,085	2	127	34	441	47	1,653
1907.....	27	988	7	216	37	532	71	1,736
1908.....	18	1,156	6	188	43	539	67	1,883
1909.....	11	1,303	7	218	50	618	68	2,139
1910.....	14	1,595	13	227	68	716	95	2,538
1911.....	11	1,784	8	300	83	586	102	2,670
1912.....	16	1,950	8	442	86	736	110	3,128
Totals.....	171	12,332	68	2,031	530	5,236	769	19,599

## TRANSPORTATION AND COMMUNICATIONS.

**Express Companies.**—There are three distinctly Canadian express companies, viz., the Canadian Express Co., the Canadian Northern Express Co. and the Dominion Express Co. They are organized under powers conferred by Acts of the Dominion Parliament, and their business consists in the forwarding of parcels through the railway companies, in the transfer of luggage and in the issue of money orders, travellers' cheques, letters of credit and other forms of financial paper. Five other express companies, located in the United States, also do business in Canada. The total capital liability of the three Canadian companies on June 30, 1912, stood at \$4,705,200, an increase of \$700,000 as compared with 1911 due to the addition of that amount to the capital of the Canadian Northern Express Co. Of this company the capital is now \$1,000,000, that of the Canadian Express Co. is \$1,705,200 and that of the Dominion Express Co. is \$2,000,000 in addition to \$40,000 of funded debt. The total operating mileage of all express companies in Canada for the year ended June 30, 1912, was 30,445, as compared with 27,585 in 1911. The gross operating receipts were \$10,994,418 compared with \$9,913,018 in 1911. A deduction of \$4,892,242 for express privileges, that is the amount paid to railways, steamboat and stage lines for the carrying of express matter, leaves \$6,102,176 as the operating revenue for the year. Operating expenses amounted to \$4,880,120 and the net revenue to \$1,163,008.

## 25.—Operating Mileage of Express Companies in Canada, 1911 and 1912.

	1911.	1912.
	Miles.	Miles.
By routes over—		
Steam roads.....	25,377.90	26,855.30
Electric lines.....	213.81	278.61
Steamboat lines.....	1,792.00	3,161.50
Stage lines.....	146.00	146.91
Miscellaneous.....	55.75	3.25
Totals.....	27,585.46	30,445.57
By Provinces—		
Alberta.....	1,371.08	1,750.04
British Columbia.....	2,814.02	3,395.68
Manitoba.....	3,339.04	3,608.15
New Brunswick.....	1,119.43	1,378.41
Nova Scotia.....	1,396.32	1,339.13
Ontario.....	9,938.20	10,245.97
Prince Edward Island.....	298.10	213.10
Quebec.....	3,914.64	3,914.69
Saskatchewan.....	3,034.43	3,698.20
Yukon.....	59.48	601.48
Foreign.....	300.71	300.72
Totals.....	27,585.46	30,445.57
By companies—		
American Express Co.....	1,252.43	1,290.43
Canadian Express Co.....	7,230.31	7,406.31
Canadian Northern Express Co.....	4,422.29	5,255.49
Dominion Express Co.....	13,709.33	14,604.88
Great Northern Express Co.....	575.40	661.86
United States Express Co.....	224.84	224.84
Wells Fargo and Co.....	90.70	921.60
National Express Co.....	80.16	80.16
Totals.....	27,585.46	30,445.57

NOTE.—In addition to the above mileage outside operations in 1912 covered 19,120 miles chiefly in connection with ocean-going steamers.

## EXPRESS COMPANIES.

## 26.—Operating Expenses of Express Companies, 1911 and 1912.

Companies.	Maintenance.	Traffic expenses.	Transportation expenses.	General expenses.	Total operating expenses.
American Express.....	21,349	7,750	374,793	33,044	436,936
Canadian Express.....	25,231	14,396	1,202,762	105,384	1,347,773
Canadian Northern Express.....	4,812	5,078	244,373	22,148	276,411
Dominion Express.....	160,861	66,183	2,190,065	331,166	2,748,276
Great Northern Express.....	720	411	20,360	1,197	22,687
National Express.....	735	1	28,576	1,795	31,108
United States Express.....	454	206	11,171	668	12,499
Wells Fargo Express.....	328	161	3,415	526	4,430
Total, 1912.....	214,490	94,187	4,075,515	495,928	4,880,120
Total, 1911.....	33,722	104,307	3,871,902	141,297	4,151,228

Companies.	Total privileges.	Taxes.	Total expenses.
	\$	\$	\$
American Express.....	440,084	4,964	881,984
Canadian Express.....	1,386,874	34,534	2,769,181
Canadian Northern Express.....	302,837	6,898	586,146
Dominion Express.....	2,674,862	38,390	5,461,528
Great Northern Express.....	42,165	966	65,818
National Express.....	26,064	329	57,501
United States Express.....	11,323	986	24,808
Wells Fargo Express.....	8,033	422	12,885
Total, 1912.....	4,892,242	87,489	9,859,851
Total, 1911.....	4,553,861	19,696	8,724,785

## 27.—Business transacted by Express Companies in financial paper, 1911 and 1912.

	1911.		1912.	
	No.	\$	No.	\$
Money orders, domestic.....	2,789,691	43,361,804	3,330,997	45,620,682
Money orders, foreign.....	87,245	2,205,980	99,022	2,698,797
Travellers' cheques, domestic.....	37,857	998,051	45,432	1,279,086
Travellers' cheques, foreign.....	47,646	1,200,930	41,307	1,051,621
"C.O.D." cheques.....	—	3,639,779	—	5,514,822
Telegraphic transfers.....	—	113,727	—	182,770
Letters of credit issued.....	—	156,921	—	142,166
Other forms.....	—	488,661	—	505,179
Total.....	—	52,165,853	—	56,995,123

## TRANSPORTATION AND COMMUNICATIONS.

## 28.—Earnings of Express Companies, 1911 and 1912.

Companies.	Revenue from transportation.	Money Orders, domestic.	Money Orders, foreign.	Travel- lers' Cheques, domestic.	Travel- lers' Cheques, foreign.
	\$	\$	\$	\$	\$
American Express.....	876,012	6,496	—	282	834
Canadian Express.....	2,962,797	59,355	—	—	594
Canadian Northern Express.....	752,936	15,821	—	—	—
Dominion Express.....	5,854,539	118,613	18,042	2,524	1,287
Great Northern Express.....	68,866	1,250	14	—	—
National Express.....	62,255	—	—	—	—
United States Express.....	23,905	—	—	—	—
Wells Fargo Express.....	16,066	—	—	—	—
Total, 1912.....	10,617,376	201,535	18,056	2,806	2,715
Total, 1911.....	9,644,705	181,396	16,985	2,895	1,186

Companies.	Foreign "C.O.D. Cheques.	Other earnings.	Total earnings.	Total expenses.	Net earnings.
	\$	\$	\$	\$	\$
American Express.....	7,073	22,069	912,767	881,984	30,783
Canadian Express.....	21,801	1,640	3,046,186	2,769,181	277,005
Canadian Northern Express.....	9,886	—	778,642	586,146	192,496
Dominion Express.....	44,886	44,160	6,084,052	5,461,528	622,524
Great Northern Express.....	145	—	70,275	65,818	4,457
National Express.....	—	270	62,525	57,501	5,024
United States Express.....	—	—	23,905	24,808	—903
Wells Fargo Express.....	—	—	16,066	12,885	3,118
Total, 1912.....	83,791	68,139	11,022,858 <sup>1</sup>	9,859,85	11,163,007 <sup>1</sup>
Total, 1911.....	39,701	26,150	9,890,072	8,724,785	1,165,287

<sup>1</sup>Includes \$28,440 revenue from outside operations.

**Canals.**—There are six canal systems under the control of the Dominion Government in connection with navigable lakes and rivers. They consist of the canals (1) between Port Arthur or Fort William and Montreal; (2) from Montreal to the international boundary near Lake Champlain; (3) from Montreal to Ottawa; (4) from Ottawa to Kingston and Perth; (5) Trenton, Lake Ontario, to Lake Huron (not completed); and (6) the St. Peter's canal from the Atlantic Ocean to Bras d'Or Lakes, Cape Breton. The total length of the canals comprised within these systems is about 1,594 statute miles. For the calendar year 1912 the total volume of traffic through the canals of the Dominion amounted to 47,587,245 tons, a net increase over 1911

## CANALS.

of 9,556,892 tons, equal to 25.1 p.c. This volume of traffic does not however represent the actual net business of the canals, since owing to the statistical system which has long been in force there is duplication to the extent of several million tons. Thus traffic between Fort William and Montreal is first credited to the canal at Sault Ste. Marie, then to the Welland canal and finally to the St. Lawrence canals. Freight shipped from Ottawa to New York figures in the returns of the Ottawa river canals, next the Lachine and lastly the Chambly canal. The total net tonnage of the canals for 1912 is placed at 43,783,090 tons. Table 30, giving the distribution of the gross tonnage of 47,587,245 between the different Canadian canal systems, with the increase or decrease compared with 1911, shows that by far the largest traffic, amounting to 39,669,655 tons, or 83 p.c. of the total, went through the Canadian Sault Ste. Marie canal. The American traffic through this canal in 1912 amounted to 35,579,293 tons, and out of this volume 31,143,063 tons, or 87 p.c., consisted of iron ore. During the decade 1903 to 1912 the canal traffic has expanded from 9,203,817 to 47,587,245 tons, an increase equal to 417 p.c. Canadian canals were made free of toll as from April 27, 1903.

In Table 35 is given the annual expenditure and revenue for canals from the beginning up to the year 1912. The column of expenditure chargeable to capital includes all the items for canals specified and also certain items which apply to the canals as a whole; but the other columns do not include certain sums which are mostly common to all the canals; as, for instance, in 1912, \$57,152 chargeable to income, \$90,891 for staff, and \$19,158 for repairs. If these items be added the total expenditure on the Dominion canals for the year ended March 31, 1912, was \$4,254,609, comprising \$2,560,938 charged to capital, \$442,012 charged to income, \$676,791 for staff and \$574,868 for repairs. The total capital expenditure on the canals up to March 31, 1912, was \$101,892,862, which, as shown in Table 36, includes a sum of \$26,033 chargeable to all as apart from any particular canals.

## 29.—Canal Traffic during the Navigation Season 1912.

Canals.	FROM CANADIAN TO CANADIAN PORTS.		FROM CANADIAN TO UNITED STATES PORTS.		FROM UNITED STATES TO UNITED STATES PORTS.	
	Up.	Down.	Up.	Down.	Up.	Down.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Sault Ste. Marie .....	770,976	2,162,521	16,883	857,777	1,807,181	32,253,916
Welland .....	440,946	975,826	137,305	3,699	235,437	180,319
St. Lawrence .....	678,046	1,371,077	280,438	48,306	201	500
Chambly .....	5,939	9,378	432,324	—	—	—
St. Peter's .....	33,575	40,934	—	—	—	—
Murray .....	162,155	5,429	300	—	—	—
Ottawa .....	53,092	283,637	—	51,886	—	—
Rideau .....	78,570	68,986	—	170	—	—
Trent .....	29,101	48,049	—	—	—	—
St. Andrew's .....	88,044	7,505	—	—	—	—
Totals .....	2,340,444	4,973,342	867,250	961,838	2,042,819	32,434,735

## TRANSPORTATION AND COMMUNICATIONS.

## 29.—Canal Traffic during the Navigation Season 1912—concluded.

Canals.	FROM UNITED STATES TO CANADIAN PORTS.		TOTAL FREIGHT.		Total.	ORIGIN OF CARGO.	
	Up.	Down.	Up.	Down.		Canadian.	United States.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Sault Ste. Marie	1,326,457	473,944	3,921,497	35,748,158	39,669,655	4,090,362	35,579,293
Welland.....	12,034	866,349	825,722	2,026,193	2,851,915	1,553,116	1,298,799
St. Lawrence..	196	1,098,424	958,881	2,518,307	3,477,188	2,340,143	1,137,045
Chambly.....	—	170,774	438,263	180,152	618,415	447,702	170,713
St. Peter's....	—	300	33,575	41,234	74,809	74,509	300
Murray.....	866	1,331	163,321	6,760	170,081	167,520	2,561
Ottawa.....	3,735	—	56,827	335,523	392,350	383,515	8,835
Rideau.....	—	12,407	78,570	81,563	160,133	146,963	13,170
Trent.....	—	—	29,101	48,049	77,150	77,150	—
St. Andrew's...	—	—	88,044	7,505	95,549	95,549	—
Totals.....	1,343,288	2,623,529	6,593,801	40,993,444	47,587,245	9,376,529	38,210,716

## 30.—Distribution of Canal Traffic in Canada, 1912.

Canal System.	Tons.	Increase (+) or decrease (-)	Canal System.	Tons.	Increase (+) or decrease (-)
Sault Ste. Marie..	39,669,655	+ 8,717,946	Murray.....	170,081	+ 6,624
Welland.....	2,851,915	+ 314,286	Ottawa.....	392,350	+ 72,279
St. Lawrence.....	3,477,188	+ 371,480	Rideau.....	160,133	- 12,094
Chambly.....	618,415	+ 18,586	Trent.....	77,150	+ 19,860
St. Peter's.....	74,809	- 489	St. Andrew's...	95,549	+ 48,414
			Total.....	47,587,245	+ 9,556,892

## 31. Tonnage of Traffic by Canals and Classes of Products, 1911 and 1912.

Canals.	Agricultural Products.	Animal Products.	Manufactures.	Forest Products.	Mine Products.	Total.
1911.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Sault Ste. Marie.....	3,219,929	978	854,516	56,853	26,819,423	30,951,709
Welland.....	1,089,605	574	539,865	250,423	657,162	2,537,629
St. Lawrence.....	1,003,090	9,943	557,992	551,155	983,528	3,105,708
Chambly.....	41,903	315	25,370	396,704	135,537	599,829
St. Peter's.....	16,538	2,153	11,828	7,120	37,659	75,298
Murray.....	1,109	113	143,399	1,622	17,214	163,457
Ottawa.....	9,779	2,467	65,452	202,797	39,576	320,071
Rideau.....	6,084	2,684	114,937	34,350	14,172	172,227
Trent.....	951	397	12,551	31,342	12,049	57,290
St. Andrew's.....	82	—	33,153	13,773	127	47,135
Totals.....	5,389,070	19,624	2,359,063	1,546,139	28,716,457	38,030,353
1912.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Sault Ste. Marie.....	4,530,792	372	975,303	54,114	34,109,074	39,669,655
Welland.....	1,205,912	678	625,569	227,684	792,072	2,851,915
St. Lawrence.....	1,119,567	9,375	464,091	578,760	1,305,395	3,477,188
Chambly.....	19,706	338	11,600	425,313	161,458	618,415
St. Peter's.....	15,427	2,996	7,583	11,161	37,642	74,809
Murray.....	448	37	101,511	706	67,379	170,081
Ottawa.....	5,278	2,880	20,958	226,600	136,634	392,350
Rideau.....	3,995	3,151	18,814	28,642	105,531	160,133
Trent.....	2,514	361	3,459	67,489	3,327	77,150
St. Andrew's.....	37	—	60	14,153	81,299	95,549
Totals.....	6,903,676	20,188	2,228,948	1,634,622	36,799,811	47,587,245

## CANALS.

## 32.—Principal Articles carried through Canadian Canals during the Navigation Seasons 1911 and 1912.

Articles.	1911.	1912.	Increase.	Decrease.
	Tons.	Tons.	Tons.	Tons.
Barley.....	145,576	206,789	61,213	-
Buckwheat.....	84	253	169	-
Corn.....	451,597	148,218	-	303,379
Oats.....	657,878	762,302	104,424	-
Rye.....	3,701	13,263	9,562	-
Flax.....	97,334	224,848	125,514	-
Peas.....	163	228	65	-
Wheat.....	3,528,185	5,122,696	1,594,511	-
Flour.....	366,870	342,636	-	24,234
Hay.....	73,013	35,420	-	37,593
Other Mill products.....	41,083	27,894	-	13,189
Fruit and vegetables.....	12,740	10,836	-	1,904
Potatoes.....	8,839	8,293	-	546
Live stock.....	3,135	1,692	-	1,443
Poultry, game and fish.....	2,062	2,710	648	-
Dressed meats.....	712	346	-	366
Other packing house products.....	1,266	2,403	1,137	-
Hides and leather.....	236	493	257	-
Wool.....	1,319	1,075	-	244
All other animal products.....	10,901	11,469	568	-
Agricultural implements.....	41,291	42,116	825	-
Cement, bricks and lime.....	654,629	537,093	-	117,536
Household goods and furniture.....	2,971	2,958	-	13
Iron, pig and bloom.....	61,119	99,251	38,132	-
Iron and steel, all other.....	418,169	458,762	40,593	-
Petroleum and other oils.....	194,105	144,205	-	49,900
Sugar.....	59,979	41,338	-	18,641
Salt.....	29,984	23,071	-	6,913
Wines, liquors and beer.....	22,203	31,632	9,429	-
Merchandise not enumerated.....	874,613	848,522	-	26,091
Pulpwood.....	823,494	762,156	-	61,338
Sawed lumber.....	596,588	723,935	127,347	-
Squared timber.....	42,924	58,484	15,560	-
Shingles.....	12,422	6,851	-	5,571
Other woods.....	70,711	83,196	12,485	-
Hard coal.....	1,246,273	1,178,917	-	67,356
Soft coal.....	4,668,843	3,786,969	-	881,874
Coke.....	14,160	12	-	14,148
Copper ore.....	16,556	40,322	23,766	-
Iron ore.....	22,715,838	31,219,646	8,503,808	-
Other ore.....	6,849	57,951	51,102	-
Sand and cement.....	47,938	515,994	468,056	-
Totals.....	38,030,353	47,587,245	11,189,171	1,632,279

## TRANSPORTATION AND COMMUNICATIONS.

**33.—Traffic through the Canadian Sault Ste. Marie Canal during the Navigation Seasons 1895-1912.**

Year.	CANADIAN VESSELS.		U. S. VESSELS.		Total No.	Total Vessel Tonnage.	TONNAGE OF FREIGHT.		
	No.	Vessel Tonnage.	No.	Vessel Tonnage.			Canadian.	United States.	Total.
1895	609	126,534	583	623,092	1,192	749,626	-	-	595,837
1896	2,070	589,407	3,066	3,805,749	5,136	4,395,156	-	-	4,577,399
1897	1,909	405,546	2,359	3,391,936	4,268	3,797,482	-	-	4,947,065
1898	1,811	403,931	1,864	2,353,699	3,675	2,757,630	-	-	3,055,387
1899	2,000	558,552	1,769	2,389,457	3,769	2,948,009	-	-	3,006,664
1900	1,790	577,310	1,291	1,617,438	3,081	2,194,748	-	-	2,035,677
1901	2,796	775,151	1,408	1,674,597	4,204	2,449,748	-	-	2,820,394
1902	3,080	1,366,930	1,964	3,237,372	5,044	4,604,302	-	-	4,729,268
1903	2,711	1,615,939	1,640	3,146,807	4,351	4,762,746	-	-	5,511,868
1904	2,637	1,555,042	1,325	2,675,663	3,962	4,230,705	-	-	5,030,705
1905	3,970	1,803,288	1,692	3,734,349	5,662	5,537,637	-	-	5,473,406
1906	3,922	1,959,252	1,758	4,399,872	5,680	6,359,124	-	-	6,574,039
1907	3,217	2,154,688	3,132	9,961,281	6,349	12,115,969	-	-	15,588,165
1908	3,289	2,603,232	2,004	7,035,655	5,293	9,638,887	2,092,231	10,666,985	12,759,216
1909	2,597	2,988,936	3,734	14,850,738	6,331	17,839,674	3,366,495	24,494,750	27,861,245
1910	2,744	3,173,494	5,228	20,187,704	7,972	23,361,198	3,345,619	33,050,068	36,395,687
1911	2,713	3,108,880	4,068	16,252,340	6,781	19,361,220	3,177,581	27,774,128	30,951,709
1912	2,643	3,296,229	5,213	22,536,015	7,856	25,832,244	4,090,362	35,579,293	39,669,655

NOTE.—Canadian and United States tonnage of freight carried was not separately distinguished before 1908.

**34.—Traffic through Canadian Canals during the Navigation Seasons of 1895, 1900, 1905, 1910, 1911 and 1912.**

## SAULT STE. MARIE CANAL.

Year.	CANADIAN VESSELS.				UNITED STATES VESSELS.				Passengers.	Freight carried.
	Steamers.	Sail.	Total.	Vessel Tonnage.	Steamers.	Sail.	Total.	Vessel Tonnage.		
	No.	No.	No.	Tons.	No.	No.	No.	Tons.		
1895.....	498	111	609	126,534	438	145	583	623,092	326	595,837
1900.....	1,554	236	1,790	577,310	1,066	225	1,291	1,617,438	22,280	2,035,677
1905.....	3,460	510	3,970	1,803,288	1,528	164	1,692	3,734,349	26,147	5,473,406
1910.....	2,652	92	2,744	3,173,494	5,103	125	5,228	20,187,704	33,291	36,395,687
1911.....	2,493	220	2,713	3,108,880	4,000	68	4,068	16,252,340	39,044	30,951,709
1912.....	2,492	151	2,643	3,296,229	5,190	23	5,213	22,536,015	37,549	39,669,655

## WELLAND CANAL.

1895.....	1,031	482	1,513	518,627	495	214	709	549,746	34,038	869,595
1900.....	1,361	404	1,765	575,381	444	190	634	437,431	63,104	719,360
1905.....	519	249	768	479,389	657	170	827	622,106	1,282	1,002,050
1910.....	1,316	536	1,852	1,461,499	646	46	692	687,018	1,655	2,326,290
1911.....	1,375	289	1,664	1,541,548	701	115	816	755,631	1,228	2,537,629
1912.....	1,613	333	1,946	1,814,965	867	92	959	864,535	1,317	2,851,915

## CANALS.

## 34.—Traffic through Canadian Canals during the Navigation Seasons of 1895, 1900, 1905, 1910, 1911 and 1912—con.

## ST. LAWRENCE CANALS.

Year.	CANADIAN VESSELS.				UNITED STATES VESSELS.				Passen- gers.	Freight carried.
	Stea- mers.	Sail.	Total.	Vessel Tonnage.	Stea- mers.	Sail.	Total.	Vessel Tonnage.		
	No.	No.	No.	Tons.	No.	No.	No.	Tons.		
1895.....	3,200	4,449	7,649	1,641,983	448	649	1,097	105,433	59,962	828,228
1900.....	3,503	5,232	8,737	2,033,206	471	450	921	105,151	71,901	1,309,066
1905.....	3,702	4,082	7,784	1,955,385	814	398	1,212	412,816	104,707	1,752,855
1910.....	4,251	4,583	8,834	2,910,395	772	620	1,392	482,144	120,732	2,760,752
1911.....	4,106	4,261	8,367	3,103,957	1,033	523	1,556	819,078	101,750	3,105,708
1912.....	4,382	4,819	9,201	3,496,502	1,164	641	1,805	846,333	106,492	3,477,188

## CHAMBLY CANAL.

1895.....	472	630	1,102	132,108	20	2,140	2,160	199,728	5,225	359,027
1900.....	330	334	664	87,580	25	2,152	2,177	213,175	2,192	348,561
1905.....	350	369	719	97,012	43	2,581	2,624	282,100	3,108	447,069
1910.....	299	320	619	97,797	—	3,600	3,600	369,449	2,399	669,299
1911.....	208	289	497	51,451	2	3,509	3,511	367,978	2,708	599,829
1912.....	279	207	486	45,550	1	3,318	3,319	344,435	2,422	618,415

## ST. PETER'S CANAL.

1895.....	52	196	248	16,416	—	—	—	—	—	9,828
1900.....	278	1,343	1,621	115,316	4	3	7	467	—	73,813
1905.....	241	1,345	1,586	103,796	8	1	9	1,163	—	81,077
1910.....	310	1,156	1,466	106,242	2	2	4	811	633	85,951
1911.....	269	991	1,260	89,270	—	—	—	—	709	75,298
1912.....	353	852	1,205	88,519	2	6	8	626	1,240	74,809

## MURRAY CANAL.

1895.....	448	104	552	161,965	3	13	16	449	11,903	11,324
1900.....	520	185	705	210,983	23	17	40	2,196	18,678	19,067
1905.....	537	113	650	224,360	37	20	57	4,477	25,204	29,421
1910.....	845	395	1,240	378,037	47	21	68	1,413	33,782	177,941
1911.....	940	416	1,356	368,189	69	15	84	3,021	26,187	163,457
1912.....	834	176	1,010	386,302	65	10	75	2,761	20,679	170,081

## TRANSPORTATION AND COMMUNICATIONS.

## 34.—Traffic through Canadian Canals during the Navigation Seasons of 1895, 1900, 1905, 1910, 1911, and 1912—concluded.

## OTTAWA CANAL.

Year.	CANADIAN VESSELS.				UNITED STATES VESSELS.				Passen- gers.	Freight carried.
	Steam- ers.	Sail.	Total.	Vessel Tonnage.	Steam- ers.	Sail.	Total.	Vessel Tonnage.		
	No.	No.	No.	Tons.	No.	No.	No.	Tons.	No.	Tons.
1895.....	865	1,169	2,034	273,585	1	160	161	15,531	13,645	541,220
1900.....	936	974	1,910	250,048	6	198	204	20,068	11,964	389,145
1905.....	1,027	807	1,834	226,439	1	317	318	31,458	21,284	390,771
1910.....	972	1,217	2,189	410,907	6	406	412	41,963	26,458	385,261
1911.....	981	1,128	2,109	377,925	—	304	304	30,536	25,497	320,071
1912.....	1,007	1,655	2,662	480,751	—	397	397	40,598	27,271	392,350

## RIDEAU CANAL.

1895.....	1,298	793	2,091	153,060	81	203	284	15,792	5,305	88,753
1900.....	1,590	761	2,351	178,456	57	171	228	13,059	7,447	75,432
1905.....	2,890	1,484	4,374	178,804	141	200	341	7,755	24,394	59,864
1910.....	2,105	644	2,749	176,447	2	64	66	6,795	26,040	134,881
1911.....	2,361	670	3,031	222,562	1	30	31	3,038	25,298	172,227
1912.....	2,257	703	2,960	208,689	—	9	9	887	20,534	160,133

## TRENT CANAL.

1895.....	1,385	562	1,947	85,315	—	—	—	—	24,184	32,266
1900.....	1,541	671	2,212	100,970	—	—	—	—	19,470	43,572
1905.....	1,582	459	2,041	122,718	5	—	5	17	27,419	45,231
1910.....	2,794	648	3,442	172,085	—	—	—	—	69,186	46,263
1911.....	3,088	1,077	4,165	196,973	—	—	—	—	77,078	57,290
1912.....	3,227	771	3,998	208,855	—	—	—	—	73,861	77,150

## ST. ANDREW'S CANAL.

1910.....	180	22	202	44,887	—	—	—	—	6,398	8,283
1911.....	341	82	423	111,437	—	—	—	—	5,345	47,135
1912.....	743	517	1,260	210,973	—	—	—	—	902	95,549

## SUMMARY.

1895.....	9,249	8,496	17,745	3,109,593	1,486	3,524	5,010	1,509,771	154,588	3,336,068
1900.....	11,615	10,140	21,755	4,129,250	2,096	3,406	5,502	2,408,985	217,036	5,013,693
1905.....	14,308	9,418	23,726	5,191,191	3,234	3,851	7,085	5,096,241	233,545	9,281,744
1910.....	15,724	9,613	25,337	8,931,790	6,578	4,884	11,462	21,777,297	320,574	42,990,608
1911.....	16,162	9,423	25,585	9,172,192	5,806	4,564	10,370	18,231,622	304,904	38,030,353
1912.....	17,187	10,184	27,371	10,237,835	7,289	4,496	11,785	24,636,190	292,267	47,587,245

## CANALS.

## 35.—Expenditure and Revenue of Canals 1868-1912 and before Confederation.

Fiscal Year.	EXPENDITURE CHARGEABLE				Revenue of Canals.
	To Capital.	To Income.	For Staff.	For Repairs.	
	\$	\$	\$	\$	\$
Before Confederation.....	20,593,866	98,378	—	—	—
1868.....	33,784	95,348	113,084	101,646	403,879
1869.....	126,898	55	116,070	118,579	400,263
1870.....	—	90,356	120,403	150,177	414,687
1871.....	—	116,430	135,041	140,468	488,539
1872.....	255,646	33,289	124,137	152,086	466,848
1873.....	256,547	127,370	148,581	186,573	486,433
1874.....	1,189,592	51,037	167,194	213,614	510,756
1875.....	1,714,830	479	168,401	203,227	414,980
1876.....	2,388,733	811	178,412	190,578	390,337
1877.....	4,131,374	22	179,661	138,449	390,857
1878.....	3,843,339	—	187,521	122,252	373,814
1879.....	3,064,099	—	191,892	115,350	337,675
1880.....	2,123,366	—	195,039	147,168	341,598
1881.....	2,075,892	7,247	197,574	154,654	361,558
1882.....	1,593,174	55,025	224,573	187,399	325,232
1883.....	1,763,002	62,503	269,415	178,618	361,604
1884.....	1,577,295	60,994	280,657	192,219	372,562
1885.....	1,504,622	58,298	280,226	201,708	321,289
1886.....	1,333,325	31,984	282,324	198,252	328,977
1887.....	1,783,698	65,983	285,173	198,889	321,785
1888.....	1,033,118	120,562	292,459	201,929	317,902
1889.....	972,919	162,015	301,040	240,261	333,189
1890.....	1,026,364	146,854	290,517	176,089	354,817
1891.....	1,318,092	165,844	294,562	204,768	349,432
1892.....	1,437,149	194,130	293,116	231,090	324,475
1893.....	2,069,572	196,186	291,049	204,759	357,090
1894.....	3,027,164	110,512	294,446	179,630	387,789
1895.....	2,452,274	216,058	281,477	164,034	339,891
1896.....	2,258,779	85,820	292,121	209,322	339,539
1897.....	2,348,637	101,206	287,970	178,385	384,781
1898.....	3,207,250	82,400	280,872	203,479	407,653
1899.....	3,899,877	82,206	280,629	202,312	369,044
1900.....	2,639,565	120,654	292,609	227,627	322,643
1901.....	2,360,570	135,500	314,095	262,876	315,426
1902.....	2,114,690	213,045	317,839	263,768	300,414
1903.....	1,823,274	275,104	390,282	294,114	230,213
1904.....	1,880,787	298,678	381,017	350,279	79,537
1905.....	2,071,594	352,855	431,500	401,743	78,009
1906.....	1,552,121	310,717	447,963	375,889	108,068
1907 (9 months).....	887,839	254,423	329,630	287,231	105,003
1908.....	1,723,156	483,250	473,639	411,661	144,882
1909.....	1,873,869	699,305	475,515	433,958	199,501
1910.....	1,650,707	459,835	515,585	491,793	193,384
1911.....	2,349,474	385,535	511,306	471,530	221,138
1912.....	2,560,938	384,860	585,900	555,710	264,114
Totals.....	101,892,862	6,993,163	12,792,516	10,516,143	14,641,607

## TRANSPORTATION AND COMMUNICATIONS.

**36.—Capital Expenditure for Construction and Enlargement of Canals 1868-1912 and before Confederation.**

Canals.	Cost of Construction.	Cost of Enlargement.	Total Cost.
	\$	\$	\$
Beauharnois.....	1,636,690	—	1,636,690
Carillon and Grenville <sup>1</sup> .....	63,054	4,119,039	4,182,093
Chambly.....	637,214	79,256	716,470
Cornwall.....	1,945,625	5,297,179	7,242,804
Culbute.....	382,776	—	382,776
Lachine.....	2,589,533	10,352,146	12,941,679
Lake St. Francis.....	—	75,907	75,907
Lake St. Louis.....	—	298,176	298,176
Murray.....	1,248,947	—	1,248,947
Rideau.....	4,085,889	—	4,085,889
Sault Ste. Marie.....	4,941,557	—	4,941,557
Soulanges.....	7,515,623	—	7,515,623
Ste. Anne.....	134,457	1,035,759	1,170,216
St. Lawrence River and Canals.....	18,443	3,451,471	3,469,914
St. Peters.....	648,547	—	648,547
St. Ours.....	121,538	4,306	125,844
Tay.....	489,599	—	489,599
Trent.....	11,302,046	—	11,302,046
Welland.....	7,693,824	21,209,416	28,903,240
Williamsburg.	Farrans Point.....	877,091	877,091
	Galops.....	6,118,927	6,118,927
	Rapide Plat.....	2,158,242	2,158,242
	Williamsburg.....	13,896	1,334,552
Canals in general.....	—	—	26,033
Totals.....	46,776,018	55,090,811	101,892,862

<sup>1</sup>The records relating to cost of construction by Imperial Government were destroyed by fire in 1852, and the statistics are not included in this table.

**37.—Sea-going Vessels (exclusive of Coasting Vessels) Entered and Cleared at Canadian Ports during the fiscal year 1912.**

Nationalities.	Number of Vessels.	Tons Register.	FREIGHT.		Number of Men.
			Tons Weight.	Tons Measure- ment.	
ENTERED.					
British.....	3,534	7,179,705	1,437,985	291,642	251,220
Canadian.....	5,300	2,263,071	257,851	10,388	120,206
Foreign.....	7,808	3,325,415	1,251,226	88,714	135,152
Total.....	16,642	12,768,191	2,947,062	390,744	506,578
CLEARED.					
British.....	3,232	6,163,224	2,663,701	728,490	214,007
Canadian.....	5,666	2,355,092	513,437	219,303	127,107
Foreign.....	7,326	3,303,098	1,199,926	474,671	134,970
Total.....	16,224	11,821,414	4,377,064	1,422,464	476,084

## SHIPPING.

## 38.—Sea-going Vessels Entered and Cleared at the Principal Ports of Canada, 1912.

Ports.	British.		Foreign.		Total.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Annapolis Royal, N.S....	45	10,942	17	8,962	62	19,904
Amherst, N.S.....	47	29,183	42	28,154	47	29,183
Arichat, N.S.....	128	6,852	51	4,228	179	11,080
Baddeck, N.S.....	55	1,350	141	28,449	196	29,799
Barrington, N.S.....	30	795	120	7,936	150	8,731
Barton.....	105	10,517	2	184	107	10,701
Bridgewater, N.S.....	61	20,447	34	29,877	95	50,324
Campbellton, N.B.....	30	36,302	44	46,651	74	82,953
Campo Bello, N.B.....	344	57,000	593	37,756	937	94,756
Canso, N.S.....	208	20,495	469	37,745	677	58,240
Charlottetown, P.E.I....	149	121,309	11	11,467	160	132,776
Chatham, N.B.....	51	70,904	40	38,718	91	109,622
Dawson, Y.T.....	5	618	30	14,519	35	15,137
Dalhousie, N.B.....	21	34,566	43	56,051	64	90,617
Digby, N.S.....	44	25,911	29	718	73	26,629
Halifax, N.S.....	1,946	2,790,238	398	321,297	2,344	3,111,535
Ladysmith, B.C.....	264	35,106	233	105,447	497	140,553
La Have, N.S.....	117	10,207	7	594	124	10,801
Liverpool, N.S.....	67	14,664	705	62,291	772	76,955
Lockeport, N.S.....	56	1,596	148	8,358	204	9,954
Lord's Cove, N.B.....	555	29,558	426	4,647	981	34,205
Louisburg, N.S.....	352	346,573	403	132,098	755	478,671
Lower East Pubnico, N.S.	75	3,559	167	10,513	242	14,072
Lunenburg, N.S.....	700	53,837	36	3,117	736	56,954
Moncton, N.B.....	20	9,383	11	2,997	31	12,380
Montreal, Que.....	776	3,228,163	69	157,788	845	3,385,951
Nanaimo, B.C.....	314	245,037	509	331,328	823	576,365
New Westminster, B.C....	98	37,800	10	3,307	108	41,107
North Head, N.B.....	327	52,816	15	346	342	53,162
North Sydney, N.S.....	1,101	321,110	555	190,178	1,656	511,288
Parrsboro, N.S.....	257	114,036	79	34,240	336	148,276
Paspebiac, Que.....	20	7,188	23	16,017	43	23,205
Pictou, N.S.....	10	6,671	7	12,917	17	19,588
Port Hawkesbury, N.S..	206	81,864	84	10,794	290	92,658
Powell River, B.C.....	5	4,259	17	9,151	22	13,410
Port Simpson, B.C.....	112	86,439	27	149	139	86,588
Prince Rupert, B.C.....	315	335,850	247	207,124	562	542,974
Quebec, Que.....	486	2,236,854	42	86,991	528	2,323,845
Rimouski, Que.....	24	38,720	14	14,068	38	52,788
St. Andrews, N.B.....	363	31,902	1,261	59,054	1,624	90,966
St. George, N.B.....	54	1,878	165	12,465	219	14,343
St. John, N.B.....	914	1,070,384	1,528	942,041	2,442	2,012,425
St. Martins, N.B.....	59	26,831	118	26,812	177	53,643
St. Stephens, N.B.....	377	39,832	239	9,808	616	49,640
Sand Point, N.S.....	30	2,067	402	32,112	432	34,179
Shelburne, N.S.....	51	3,422	129	10,469	180	13,891
Sydney, N.S.....	448	224,481	260	508,787	708	733,268
Three Rivers, Que.....	58	142,982	6	9,706	64	152,688
Union Bay, B.C.....	92	199,848	77	136,550	169	335,398
Vancouver, B.C.....	2,278	2,885,440	1,928	873,669	4,206	3,759,109
Victoria, B.C.....	1,543	2,143,683	1,291	1,479,168	2,834	3,622,851
Windsor, N.S.....	228	185,398	147	118,690	375	304,088
Yarmouth, N.S.....	665	254,812	469	61,248	1,134	316,060

## TRANSPORTATION AND COMMUNICATIONS.

## 39. Sea-going Vessels Entered Inwards and Outwards by Countries, 1912.

## VESSELS ENTERED INWARDS.

Countries whence arrived.	BRITISH.			CANADIAN.			FOREIGN.		
	No. of Vessels.	Tons Register.	Crew No.	No. of Vessels.	Tons Register.	Crew No.	No. of Vessels.	Tons Register.	Crew No.
Great Britain.....	984	4,348,294	132,553	37	133,519	7,189	73	81,656	1,423
Australia.....	27	105,930	4,338	-	-	-	1	1,289	14
British Africa.....	1	3,534	42	-	-	-	4	5,181	69
British Guiana.....	4	10,295	155	-	-	-	-	-	-
British West Indies..	118	152,599	3,108	79	13,134	510	46	36,593	884
Newfoundland.....	683	252,048	12,676	213	71,079	2,667	153	271,441	3,569
Belgium.....	24	118,216	2,425	-	-	-	5	12,547	242
Brazil.....	9	13,687	226	4	766	29	11	12,246	173
China.....	54	199,753	8,835	-	-	-	1	2,492	41
France.....	10	42,630	1,300	-	-	-	12	11,694	415
Germany.....	5	14,298	218	-	-	-	46	150,078	3,020
Holland.....	38	144,089	3,300	-	-	-	9	19,851	344
Italy.....	8	15,723	247	-	-	-	3	5,451	67
Japan.....	11	43,855	795	-	-	-	61	210,250	5,272
Norway.....	2	5,093	73	-	-	-	10	10,575	186
Chile.....	6	13,660	153	-	-	-	2	4,378	48
St. Pierre.....	20	1,522	110	30	2,836	168	65	20,629	1,413
Spain.....	21	34,530	535	1	100	6	16	10,549	220
United States.....	1,105	1,468,186	68,967	3,823	1,982,089	96,145	5,734	2,281,046	88,946
Sea Fisheries.....	312	20,491	4,873	1,100	56,987	13,315	1,508	119,738	27,500
Mexico.....	49	104,899	1,955	1	399	6	3	3,427	49
Other countries.....	43	66,373	4,336	12	2,162	171	45	54,304	1,257
<b>Totals.....</b>	<b>3,534</b>	<b>7,179,705</b>	<b>251,220</b>	<b>5,300</b>	<b>2,263,071</b>	<b>120,206</b>	<b>7,808</b>	<b>3,325,415</b>	<b>135,152</b>

## Countries to which departed.

## VESSELS ENTERED OUTWARDS.

Countries to which departed.	BRITISH.			CANADIAN.			FOREIGN.		
	No. of Vessels.	Tons Register.	Crew No.	No. of Vessels.	Tons Register.	Crew No.	No. of Vessels.	Tons Register.	Crew No.
Great Britain.....	796	3,212,503	92,598	26	134,035	7,259	129	146,930	2,306
Australia.....	50	186,410	5,353	2	4,187	48	6	7,720	84
British Africa.....	20	54,876	797	-	-	-	1	1,266	18
British West Indies..	67	67,962	1,585	50	8,916	309	27	20,097	550
Newfoundland.....	672	274,076	12,822	311	122,332	4,203	162	270,632	3,719
Argentine Republic..	10	18,818	252	5	5,466	65	49	61,922	764
Portugal.....	-	-	-	2	497	11	3	3,670	59
Brazil.....	10	2,676	76	2	743	27	3	2,809	40
China.....	36	125,032	6,926	-	-	-	-	-	-
Cuba.....	22	29,536	653	31	11,526	288	20	9,986	188
Porto Rico.....	2	375	13	27	3,589	161	-	-	-
France.....	5	23,327	658	-	-	-	4	5,651	86
Germany.....	1	1,609	25	-	-	-	29	81,543	1,775
Holland.....	1	2,760	36	-	-	-	2	8,719	169
Spain.....	2	3,120	44	-	-	-	6	5,094	95
Japan.....	12	37,988	591	-	-	-	60	216,973	4,817
St. Pierre.....	21	1,545	112	37	3,400	191	62	22,092	1,216
Philippines.....	2	8,076	139	-	-	-	-	-	-
United States.....	1,188	1,922,451	81,771	3,701	1,984,006	97,728	4,857	2,250,790	82,277
Sea fisheries.....	222	19,986	4,867	1,471	76,273	16,811	1,875	145,605	36,112
Mexico.....	45	97,596	1,937	-	-	-	-	-	-
Other countries.....	48	72,502	2,752	1	122	6	31	41,599	695
<b>Totals.....</b>	<b>3,232</b>	<b>6,163,224</b>	<b>214,007</b>	<b>5,666</b>	<b>2,355,092</b>	<b>127,107</b>	<b>7,326</b>	<b>3,303,098</b>	<b>131,970</b>

## SHIPPING.

**40—Sea-going Vessels Entered and Cleared at Canadian Ports with Cargo and in Ballast, 1901-1912.**

Fiscal Year.	BRITISH.		CANADIAN.		FOREIGN.		Total Tonnage.
	No.	Tons Register.	No.	Tons Register.	No.	Tons Register.	
1901.....	4,319	6,694,133	9,910	1,677,138	12,476	6,171,791	14,543,062
1902.....	4,363	6,865,924	11,413	1,937,227	14,530	5,928,337	14,731,488
1903.....	4,647	7,753,788	11,282	2,085,568	12,403	6,001,819	15,841,175
1904.....	4,997	8,045,817	11,045	1,979,803	14,002	5,801,085	15,826,705
1905.....	4,614	8,034,652	11,279	2,269,834	11,904	5,283,969	15,588,455
1906.....	5,104	9,059,453	12,201	2,304,942	12,511	5,479,034	16,843,429
1907 (9 mos.).....	4,488	7,576,721	7,880	1,899,141	8,107	4,429,012	13,904,874
1908.....	6,356	10,329,515	10,562	2,606,660	12,886	6,555,096	19,491,271
1909.....	5,795	10,405,370	10,946	2,806,278	13,441	6,554,228	19,765,876
1910.....	5,780	11,038,709	10,857	3,498,361	13,147	6,267,243	20,804,313
1911.....	6,870	12,712,337	10,607	3,341,998	12,467	6,242,851	22,297,186
1912.....	6,766	13,342,929	10,966	4,618,163	15,134	6,628,513	24,589,605

NOTE.—For 1868-1900 see Canada Year Book 1911, p. 379.

**41. Sea-going and Inland Vessels (exclusive of Coasting Vessels) arrived at and departed from Canadian Ports, 1901-1912.**

Fiscal Year.	BRITISH.		CANADIAN.		FOREIGN.		Total Tonnage.
	No.	Tons Register.	No.	Tons Register.	No.	Tons Register.	
1901.....	4,319	6,694,133	30,211	8,540,089	33,302	10,795,586	26,029,808
1902.....	4,363	6,865,924	33,202	9,654,528	40,148	13,504,952	30,025,404
1903.....	4,647	7,753,788	31,534	10,482,940	53,545	15,418,315	33,655,043
1904.....	4,997	8,045,817	30,934	9,955,290	35,739	13,201,098	31,202,205
1905.....	4,614	8,034,652	29,729	11,047,447	35,647	13,195,721	32,277,820
1906.....	5,104	9,059,453	32,239	11,241,915	37,644	14,430,804	34,732,172
1907 (9 mos.).....	4,408	7,576,721	30,654	11,582,409	25,263	11,436,761	30,595,891
1908.....	6,356	10,329,515	28,795	11,717,846	40,461	17,527,670	39,575,031
1909.....	5,795	10,405,370	29,247	13,805,790	38,677	16,490,443	40,701,603
1910.....	5,780	11,038,709	28,635	15,680,534	41,650	17,848,748	44,567,991
1911.....	6,870	12,712,337	29,670	16,380,146	40,892	18,337,062	47,429,545
1912.....	6,766	13,342,929	27,949	18,069,983	45,399	21,560,215	52,973,127

NOTE.—For 1868 to 1900 see Canada Year Book, 1911, p. 380.

## TRANSPORTATION AND COMMUNICATIONS.

42.—British and Foreign Vessels employed in the Coasting Trade of Canada,  
1903-1912.

VESSELS ARRIVED.	1908.	1909.	1910.	1911.	1912.
British—					
Steam.....No.	54,368	55,984	62,753	68,236	68,841
Tons register.....	21,314,515	22,295,771	23,816,666	28,205,713	29,467,280
Number of crew.....	1,046,660	1,055,353	1,171,385	1,333,888	1,403,593
Sail.....No.	24,845	24,347	24,837	24,447	21,566
Tons register.....	3,781,927	3,742,621	4,725,048	4,889,332	4,289,056
Number of crew.....	102,009	98,786	97,957	96,129	84,303
Foreign—					
Steam.....No.	1,198	1,217	941	673	669
Tons register.....	1,535,801	1,564,662	1,313,807	1,170,018	1,175,516
Number of crew.....	26,333	28,084	21,082	17,185	16,918
Sail.....No.	601	157	175	46	106
Tons register.....	102,503	41,968	56,733	15,606	43,824
Number of crew.....	1,964	802	1,085	474	774
Description of vessels—					
Steam, screw.....No.	42,674	46,604	53,455	58,666	60,268
Steam, paddle.....“	9,286	6,978	7,894	7,478	7,217
Steam, sternwheel.....“	3,606	3,619	2,345	2,765	2,025
Sail, ships.....“	9	6	8	1	3
Sail, barks.....“	43	20	25	9	21
Sail, barkentines.....“	24	18	19	9	8
Sail, brigs.....“	1	1	2	2	9
Sail, brigantines.....“	11	14	23	23	18
Sail, schooners.....“	18,417	18,183	17,142	16,846	15,215
Sail, barges, canal boats, etc.. “	6,941	6,262	7,793	7,603	6,398
VESSELS DEPARTED.					
British—					
Steam.....No.	47,846	48,970	56,533	63,330	62,828
Tons register.....	18,549,764	19,294,280	20,791,115	26,250,090	25,743,368
Number of crew.....	918,250	921,000	1,018,985	1,246,632	1,269,203
Sail.....No.	24,814	24,219	25,051	24,245	21,486
Tons register.....	3,710,207	3,709,755	4,693,996	4,858,664	4,308,367
Number of crew.....	99,003	92,627	98,154	92,060	84,771
Foreign—					
Steam.....No.	1,115	1,912	804	670	656
Tons register.....	1,456,650	1,965,839	1,300,465	1,208,372	1,203,322
Number of crew.....	24,957	42,746	20,284	17,577	17,550
Sail.....No.	450	299	219	79	151
Tons register.....	78,468	55,302	53,098	30,139	36,929
Number of crew.....	1,529	1,477	1,296	658	881
Description of vessels—					
Steam, screw.....No.	38,857	41,278	49,043	55,112	55,621
Steam, paddle.....“	6,500	5,274	5,948	6,115	5,826
Steam, sternwheel.....“	3,604	4,330	2,346	2,773	2,037
Sail, ships.....“	8	8	10	4	4
Sail, barks.....“	39	16	24	19	17
Sail, barkentines.....“	21	22	24	12	21
Sail, brigs.....“	—	1	1	1	8
Sail, brigantines.....“	12	13	23	19	123
Sail, schooners.....“	18,433	18,144	17,088	16,621	14,987
Sail, barges, canal boats, etc.. “	6,751	6,314	8,100	7,648	6,477

## SHIPPING.

## 43.—Canadian and American Vessels trading on Rivers and Lakes between Canada and United States, exclusive of ferriage, 1908-1912.

VESSELS ARRIVED.		1908.	1909.	1910.	1911.	1912.
Canadian—						
Steam.....	No.	7,956	8,698	8,199	9,143	7,667
Tons register.....		4,203,542	5,587,434	6,332,322	6,838,326	6,872,839
Number of crew.....		183,356	227,526	209,472	250,274	219,901
Sail.....	No.	1,079	822	911	919	969
Tons register.....		249,764	194,378	220,030	244,974	340,531
Number of crew.....		5,401	3,850	4,242	4,278	4,699
American—						
Steam.....	No.	8,459	8,353	8,692	9,344	10,346
Tons register.....		4,188,702	4,087,591	4,495,328	4,822,578	6,458,095
Number of crew.....		132,874	129,862	134,743	136,989	156,135
Sail.....	No.	4,828	3,901	5,117	4,414	4,253
Tons register.....		1,070,044	757,473	986,679	1,380,224	825,450
Number of crew.....		14,950	12,022	15,178	14,069	11,179
Description of vessels—						
Steam, screw.....	No.	13,167	12,044	13,398	14,791	14,905
Steam, paddle.....	"	3,178	3,402	3,424	3,637	3,049
Steam, sternwheel.....	"	70	1,605	69	59	59
Sail, schooners.....	"	1,789	1,728	1,742	1,403	1,208
Sail, sloops.....	"	499	71	63	50	47
Sail, barges.....	"	3,619	2,924	4,223	3,880	3,967
VESSELS DEPARTED.						
Canadian—						
Steam.....	No.	7,986	7,900	7,816	8,102	7,295
Tons register.....		4,355,872	5,011,499	5,377,434	5,718,282	5,929,860
Number of crew.....		201,497	204,381	189,553	206,501	199,304
Sail.....	No.	1,212	881	852	899	1,052
Tons register.....		302,008	206,201	202,387	236,566	308,590
Number of crew.....		5,928	4,281	4,324	4,410	4,995
American—						
Steam.....	No.	8,450	8,397	8,867	9,467	10,649
Tons register.....		4,572,384	4,238,203	5,020,469	4,804,139	6,757,973
Number of crew.....		134,264	130,553	133,257	134,562	163,626
Sail.....	No.	5,838	4,585	5,827	5,200	5,017
Tons register.....		1,141,444	852,948	1,079,029	1,087,270	890,184
Number of crew.....		16,403	14,549	15,870	15,240	12,862
Description of vessels—						
Steam, screw.....	No.	13,208	13,314	13,577	14,332	14,689
Steam, paddle.....	"	3,153	2,897	3,044	3,183	3,199
Steam, sternwheel.....	"	75	86	62	54	56
Sail, schooners.....	"	1,845	1,758	1,739	1,388	1,253
Sail, sloops.....	"	173	80	68	47	41
Sail, barges.....	"	5,032	3,628	4,872	4,664	4,775

## TRANSPORTATION AND COMMUNICATIONS.

## 44.—Number and Net Tonnage of Vessels on the Registry of Shipping, Canada, 1908-1911.

Description.	1908.		1909.		1910.		1911.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Steamers <sup>1</sup> .....	3,084	296,361	3,227	312,906	3,332	337,493	3,444	358,870
Ships.....	11	19,524	9	16,268	7	12,628	5	9,157
Barks.....	32	30,735	24	24,570	22	24,261	19	21,929
Barkentines.....	27	15,296	22	13,244	18	11,800	17	11,260
Brigantines.....	11	1,739	11	1,739	12	1,859	10	1,450
Schooners.....	2,827	177,737	2,798	181,280	2,786	181,178	2,825	177,020
Sloops.....	695	26,690	703	26,578	705	26,851	710	27,018
Barges.....	584	92,037	576	90,455	580	94,792	587	98,290
Scows.....	205	21,815	252	26,724	284	31,531	308	35,793
Yachts.....	3	10	2	9	1	3	1	3
Smacks and yawls..	7	104	8	132	8	132	8	132
Cutters.....	8	86	9	87	9	87	9	87
Drill boats.....	—	—	1	210	1	210	1	210
Dredges.....	79	18,489	94	22,409	105	25,939	110	27,062
House-boats.....	11	1,035	11	1,035	11	1,035	11	1,035
Horse-ferries.....	5	59	5	59	5	59	5	59
Floating lights.....	6	331	6	331	6	331	6	331
Pile drivers.....	1	17	1	17	1	17	1	17
Light ships.....	2	249	2	249	4	472	4	472
Cat boats and lug- gers.....	4	10	5	13	5	13	5	13
Lighters.....	—	—	2	238	2	238	2	238
<b>Totals.....</b>	<b>7,602</b>	<b>702,324</b>	<b>7,768</b>	<b>718,553</b>	<b>7,904</b>	<b>750,929</b>	<b>8,088</b>	<b>770,446</b>

<sup>1</sup>Embracing 364 paddle-wheel steamers with a registered tonnage of 66,747 tons and 3,080 screw steamers with a registered tonnage of 292,123 tons for the year 1911.

## 45.—Vessels built and registered in Canada and Vessels sold to other Countries, 1901-1912.

Fiscal Year.	BUILT AND REGISTERED.		SOLD TO OTHER COUNTRIES.		
	No.	Tonnage.	No.	Value.	Tonnage.
1901.....	327	35,156	5	\$ 66,468	4,490
1902.....	316	34,236	27	235,865	11,360
1903.....	312	41,405	21	220,602	11,172
1904.....	243	33,192	11	87,115	7,208
1905.....	335	27,583	21	100,363	3,696
1906.....	420	37,639	45	187,725	9,487
1907 <sup>1</sup> .....	257	31,635	17	68,190	3,855
1908.....	357	78,144	28	132,900	4,515
1909.....	277	32,899	16	98,643	3,644
1910.....	220	33,383	14	133,800	5,047
1911.....	234	50,006	17	201,526	5,885
1912.....	302	30,021	18	140,350	4,265

<sup>1</sup>Nine months ended March 31.

NOTE.—For 1874-1900 see Canada Year Book, 1911, p. 383.

## SHIPPING.

## 46. Canadian Wrecks and Casualties, 1870-1912.

Year.	Casualties.	Tonnage.	Lives lost.	Damages.	Year.	Casualties.	Tonnage.	Lives lost.	Damages.
	No.	Tons.	No.	\$		No.		No.	\$
1870-1872	899	262,552	528	5,508,338	1893...	190	59,421	49	807,113
1873.....	350	99,523	813	2,844,133	1894...	86	36,777	10	322,225
1874.....	308	106,682	109	2,029,965	1895...	247	93,914	54	767,536
1875.....	286	99,427	78	2,468,521	1896...	294	103,832	43	1,342,081
1876.....	452	153,368	404	2,942,955	1897...	240	86,043	34	766,643
1877.....	468	177,896	153	3,952,582	1898...	187	64,777	40 <sup>a</sup>	722,967
1878.....	414	161,760	187	3,445,875	1899...	270	92,681	53	649,640
1879.....	533	198,364	339	4,119,233	1900...	151	59,066	74	356,848
1880.....	445	179,993	217	3,820,652	1901...	136	47,181	126	285,782
1881.....	440	210,719	399	4,992,423	1902...	222	105,814	132	835,916
1882.....	451	193,655	271	3,138,423	1903...	237	162,297	32	409,991
1883.....	366	158,826	259	2,029,752	1904...	192	81,143	9	489,699
1884.....	324	119,741	253	2,965,321	1905...	178	79,588	15	621,267
1885.....	346	144,726	198	2,753,667	1906...	220	139,586	149	573,420
1886.....	377	150,277	54	1,950,799	1907...	317	131,441	55	672,466
1887.....	335	149,395	91	1,662,688	1908...	307	120,269	34	1,390,891
1888.....	319	105,060	52	1,126,124	1909...	343	189,906	24	1,131,966
1889.....	268	110,716	163	1,554,319	1910...	321	211,565	101	1,569,580
1890.....	242	78,343	64	1,194,516	1911...	271	122,619	48	not specified
1891.....	260	72,360	7	694,653	1912...	293	269,569	59	1,053,768
1892.....	122	47,073	100	595,768					
<b>Totals..</b>						<b>12,707</b>	<b>5,238,345</b>	<b>5,880</b>	<b>67,778,724</b>

The above statement, supplied by the Department of Marine and Fisheries, applies to vessels of every nationality in respect of wrecks and casualties in Canadian waters and to Canadian vessels in respect of wrecks and casualties in other waters. The returns in some years cover wrecks and casualties of previous years.

From 1870-1888 the figures are those of the calendar year; in 1889 and 1890 they are for the 11 months ended November 30 and October 31, respectively; in 1891 for the 12 months ended November 30; in 1892 for the six months ended June 30; in 1893 for the calendar year; in 1894 for the six months ended June 30 and from 1895 to 1912 for the year ended June 30.

In 1873, 545 persons were lost by the wreck of the *White Star ss. "Atlantic"* in Turns Bay, Nova Scotia. The returns of 1898 give the number of lives lost as 602, which include 562 persons who were drowned in the wreck of the steamship "*La Bourgoyne*," 60 miles to the south of Sable Island, and therefore on the high seas. The vessel was running between New York and Havre.

## TRANSPORTATION AND COMMUNICATIONS.

**Telegraphs and Telephones.**—The Canadian telegraph systems include lines owned and operated by the Dominion Government and the lines owned and operated by railway and telegraph chartered companies. The Government Telegraph Service for the year ended March 31, 1912, had a total length of 8,639 miles of lines, of which 256 knots, calculated as statute miles, were submarine cables. The number of offices was 624 and the messages sent numbered 313,626. Details as to the location of the lines and points connected are given in Vol. I. of the Report for March 31, 1912, of the Minister of Public Works [No. 19, 1913]. The total expenditure on the Government telegraph lines for the year was \$505,731 and the receipts were \$200,330, signal service messages, meteorological service messages and fisheries bulletins being handled free. Table 47 gives the telegraph statistics for the years ended June 30, 1900-1912, of the chartered companies, as compiled from information supplied to the Census and Statistics Office by each company. In 1912 for the ten companies reporting the total number of offices was 3,122, and the number of messages sent was 10,009,479. There were 182,541 miles of wire and 34,841 miles of lines.

Table 48 shows the name, situation and range in nautical miles of the radio-telegraph or wireless telegraph coast stations and Table 49 the number of messages and words handled and the cost of maintenance for the stations of the east and west coasts and of the Great Lakes. The total number of messages was 196,250 and of words handled 2,839,445. The total cost of maintenance, exclusive of the Great Lakes stations, was \$101,436.

The following is a list of the Government steamers which are equipped with wireless installations. The range of each in nautical miles is inserted within parentheses. Operated by the Naval Service: H.M.C.S. Niobe (400), H.M.C.S. Rainbow (250). Operated by the Department of Marine and Fisheries: The Canadian Government Steamers Tudra (100), Minto (150), Stanley (150), Lady Laurier (150), Aberdeen (100), Druid (100), Earl Grey (200), Montcalm (150), Montmagny (200) and Lady Grey (100).

Tables 50-53 give the telephone statistics of the Dominion. They show that the total number of telephones in Canada has increased from 302,759 in 1911 to 370,884 in 1912 and that the wire mileage has increased from 687,728 in 1911 to 889,572 in 1912. The total revenue from telephones in 1912 amounted to \$12,273,627; the total operating expenses were \$9,094,689, leaving the net revenue at \$3,178,938. In 1912 the number of telephone employees was 12,783, and the salaries and wages paid amounted to \$2,659,642.

## TELEGRAPHS AND TELEPHONES.

## 47.—Telegraph Statistics of Chartered Companies, 1900-1912.

Companies.	Year.	Miles of line.	Miles of wire.	Number of messages.	Number of offices.
Great Northwestern Telegraph Co.	1900	18,290	34,810	2,623,257	1,466
	1905	11,775	44,573	2,755,543	1,360
	1908	11,505	47,054	2,810,458	1,228
	1909	11,386	47,483	2,749,378	1,227
	1910	11,134	50,092	2,907,494	1,183
	1911	10,726	50,568	3,812,159	1,194
	1912 <sup>3</sup>	9,582	46,311	4,400,443	1,175
Canadian Pacific Railway Co.....	1900	9,505	37,112	1,900,000 <sup>1</sup>	996
	1905	10,669	52,096	2,262,158 <sup>1</sup>	1,343
	1908	11,856	65,508	2,802,216 <sup>1</sup>	1,310
	1909	12,108	69,398	2,004,943 <sup>1</sup>	1,340
	1910	12,257	76,758	3,431,493 <sup>1</sup>	1,372
	1911	12,866	87,703	3,921,477 <sup>1</sup>	1,424
	1912	13,182	96,296 <sup>2</sup>	4,642,820 <sup>1</sup>	1,524
Western Union.....	1900	2,922	8,682	437,157	218
	1905	2,620	10,106	542,155	217
	1908	2,591	10,518	520,092	221
	1909	2,638	10,605	534,210	222
	1910	2,639	11,244	551,764	217
	1911	2,598	11,599	572,081	219
	1912	2,576	11,674	618,214	216
Timiskaming & Northern Ontario Railway.	1908	205	1,221	95,191	18
	1909	265	1,641	142,985	22
	1910	265	1,865	131,106	22
	1911	294	2,299	211,920	25
	1912	300	2,670	167,326	-
Algoma Central Railway.....	1908	130	174	8,648	4
	1909	130	174	3,148	4
	1910	130	174	3,639	4
	1911	214	517	4,497	6
	1912	378	700	-	7
Algoma Eastern Railway.....	1912	66	132	-	2
Grand Trunk Pacific Railway.....	1909	1,122	3,754	49,618	58
	1910	1,699	5,081	71,154	73
	1911	1,963	6,004	101,048	92
	1912	2,310	8,780	133,677	112
The North American Telegraph Co. Ltd.....	1908	44	886	49,314	80
	1909	44	763	49,127	61
	1910	44	783	38,015	63
	1911	44	783	40,508	62
	1912	44	783	46,999	61
Canadian Northern Railway Co.....	1909	3,512	7,568	-	169
	1910	3,685	7,841	-	191
	1911	4,367	13,073	-	227
	1912	5,232	15,195	-	-
National Transcontinental Railway	1911	313	-	-	-
	1912	1,171	-	-	-

<sup>1</sup>Not including press messages. <sup>2</sup>Including 962 miles of cables. <sup>3</sup>This Company leased its property and plant in New York State to the Western Union Co. which accounts for the reduction in the figures of 1912.

## TRANSPORTATION AND COMMUNICATIONS.

## 48.—Coast Stations for Communication by Wireless Telegraphy with Ships at Sea, 1912.

Name of Station.	Situation.	Range in nautical miles.
EAST COAST.		
Belle Isle, Nfld.	Belle Isle Straits	250
Point Armour, Nfld.	Belle Isle Straits	150
Point Riche, Nfld.	Gulf of St. Lawrence	250
Harrington, Que.	Gulf of St. Lawrence	150
Heath Point, Que.	Gulf of St. Lawrence (Anticosti Island)	250
Cape Ray, Nfld.	Cabot Straits	350
Cape Race, Nfld.	North Atlantic	400
Grindstone Island, Que.	Gulf of St. Lawrence (Magdalen Island)	200
Fame Point, Que.	Gulf of St. Lawrence	250
Clark City, Que.	Gulf of St. Lawrence	250
Father Point, Que.	St. Lawrence River	250
Grosse Isle, Que.	St. Lawrence River	100
Quebec, Que.	St. Lawrence River	100
Three Rivers, Que.	St. Lawrence River	150
Montreal, Que.	St. Lawrence River	200
Cape Sable, N.S.	North Atlantic	250
Partridge Island, St. John, N.B.	Entrance St. John, N.B., Harbour	250
Cape Bear, P.E.I.	Northumberland Strait	150
Pictou, N.S.	Northumberland Strait	100
North Sydney, C.B.	North Sydney, C.B.	100
Camperdown, N.S.	Entrance to Halifax Harbour	250
Sable Island, N.S.	North Atlantic	300
GREAT LAKES.		
Port Arthur, Ont.	Port Arthur, Ont.	250
Sault Ste. Marie, Ont. <sup>1</sup>	Sault Ste. Marie, Ont.	300
Tobermory, Ont. <sup>1</sup>	Entrance Georgian Bay, Ont.	300
Midland, Ont. <sup>1</sup>	Georgian Bay, Ont.	300
WEST COAST.		
Victoria, B.C.	Victoria, B.C.	250
Point Grey, Vancouver, B.C.	Entrance Vancouver Harbour	150
Cape Lazo, B.C.	Strait of Georgia, near Comox, B.C.	300
Pachena Point, B.C.	West Coast Vancouver Island, B.C.	300
Estevan Point, B.C.	West Coast Vancouver Island, B.C.	150
Triangle Island, B.C.	South of Hecate Strait	350
Ikeda Head, B.C.	South of Moresby Island, Q.C.I.	250
Dead Tree Point, B.C.	South of Graham Island, Q.C.I.	150
Prince Rupert	Digby Island, Entrance Prince Rupert Harbour	250
LONG DISTANCE.		
Glace Bay, C.B.	Near Glace Bay, C.B.	3,000
PRIVATE STATIONS.		
Toronto, Ont.	Toronto, Ont.	56
Bowmanville, Ont.	Bowmanville, Ont.	50
Bowen Island, Ont.	Bowen Island, B.C., Strait of Georgia	30

<sup>1</sup>In course of erection.

## TELEGRAPHS AND TELEPHONES.

## 49.—Business and Cost of Maintenance of Radio-Telegraph Stations, 1912.

Stations.	Messages handled.	Words handled.	Cost of Maintenance.
	No.	No.	\$
East coast.....	119,049	1,824,450	61,200
Great Lakes.....	1,043	17,095	—
West Coast.....	76,158	997,900	40,236
<b>Totals.....</b>	<b>196,250</b>	<b>2,839,445</b>	<b>101,436</b>

## 50.—Number of Telephone Companies reporting to the Department of Railways and Canals, by Provinces, June 30, 1912, with totals for 1911.

Provinces.	Government.	Municipal.	Stock.	Co-operative.	Partnership.	Private.	Total.
	No.	No.	No.	No.	No.	No.	No.
Alberta.....	1	1	1	—	—	—	3
British Columbia.....	—	1	9	—	—	—	10
Manitoba.....	1	2	—	—	—	—	3
New Brunswick.....	—	—	15	—	—	2	17
Nova Scotia.....	—	—	12	—	—	—	12
Ontario.....	—	27	133	97	28	84	369
P.E. Island.....	—	—	1	—	—	—	1
Quebec.....	—	—	23	12	32	24	62
Saskatchewan.....	1	4	174	24	—	3	206
<b>Totals 1912.....</b>	<b>3</b>	<b>35</b>	<b>368</b>	<b>133</b>	<b>31</b>	<b>113</b>	<b>683</b>
<b>Totals 1911.....</b>	<b>3</b>	<b>25</b>	<b>308</b>	<b>101</b>	<b>18</b>	<b>82</b>	<b>537</b>

## 51.—Telephones in use and Mileage of Wire by Provinces, June 30, 1912, with totals for 1911.

Provinces.	TELEPHONES IN USE.			MILEAGE OF WIRE.		
	Central Energy.	Magneto.	Total.	Urban.	Rural.	Total.
	No.	No.	No.	Miles.	Miles.	Miles.
Alberta.....	8,650	7,151	15,801	24,941	65	25,006
British Columbia.....	22,248	8,930	31,178	79,538	4,891	84,429
Manitoba.....	23,760	15,785	39,535	83,417	44,162	127,579
New Brunswick.....	7,548	5,345	12,893	14,459	7,659	22,118
Nova Scotia.....	8,782	5,738	14,520	20,445	6,297	26,742
Ontario.....	89,875	82,631	172,506	249,822	126,111	375,933
P.E. Island.....	572	636	1,208	1,175	1,300	2,475
Quebec.....	45,906	20,667	66,573	143,875	44,142	188,017
Saskatchewan.....	5,401	11,269	16,670	19,290	17,983	37,273
<b>Totals 1912.....</b>	<b>212,732</b>	<b>158,152</b>	<b>370,884</b>	<b>636,962</b>	<b>252,610</b>	<b>889,572</b>
<b>Totals 1911.....</b>	<b>174,994</b>	<b>127,765</b>	<b>302,759</b>	<b>576,713</b>	<b>111,015</b>	<b>687,728</b>

## TRANSPORTATION AND COMMUNICATIONS.

## 52.—Wire Mileage by Classes of Wire, June 30, 1912.

Class of Wire.	Urban.	Rural.	Total.
	Miles.	Miles.	Miles.
Galvanized.....	34,731	236,460	271,191
Copper.....	4,137	15,960	20,097
Cable—Overhead.....	232,271	122	232,393
Underground.....	364,855	20	364,875
Submarine.....	968	48	1,016
<b>Totals.....</b>	<b>636,962</b>	<b>252,610</b>	<b>889,572</b>

## 53.—Capital Liability, Cost, Revenue and Operating Expenses of Telephones, June 30, 1912.

Provinces.	Capital Stock.	Funded Debt.	Cost of Property and Equipment.	Revenue.	Operating Expenses.	Net Revenue.
	\$	\$	\$	\$	\$	\$
Alberta.....	90,000	2,440,668	3,439,515	482,797	286,183	196,614
British Columbia.....	2,871,923	700,000	4,100,961	1,195,390	932,230	263,160
Manitoba.....	—	9,919,723	9,621,968	1,360,043	1,096,998	263,045
New Brunswick.....	1,307,810	107,850	1,564,232	355,624	195,452	160,172
Nova Scotia.....	1,527,339	1,182,600	3,120,452	434,711	308,127	126,584
Ontario.....	1,428,258	1,344,541	3,426,761	649,516	377,261	272,255
P.E.Island.....	100,000	—	135,818	35,930	30,969	4,961
Quebec.....	13,675,467	5,525,230	27,480,160	7,242,057	5,567,880	1,674,177
Saskatchewan.....	532,808	3,522,635	3,997,932	517,559	299,589	217,970
<b>Totals.....</b>	<b>21,533,605</b>	<b>21,743,247</b>	<b>56,887,799</b>	<b>12,273,627</b>	<b>9,094,689</b>	<b>3,178,938</b>

**Postal Statistics.**—The Post Office Department reports an increase in the fiscal year 1911-12 of 1,336 miles in the system over which the mails are carried by railway, thus bringing the total actual track mileage for the carriage of mails to 26,639 on March 31, 1912. The total mileage of mail conveyance in the fiscal year 1912 was 52,065,274, of which 31,242,201 was by railway, 2,328,841 was by water and 18,494,232 was by stage or road. The total represents an increase in mileage as compared with 1911 of 1,869,467, of which 1,046,868 was by railway, 247,243 by water and 575,356 by road. The increase in the estimated number of letters and postcards sent during the fiscal year 1911-12 was 67,321,000, or 12 p.c. The expenditure of the Department increased by \$1,217,812, and the surplus from the operations of the Service was \$1,320,220. During the fiscal year 1911-12 the postage rates on parcels from Canada to Newfound-

## POST OFFICE.

land was reduced from 15 to 12c. per lb. and from Canada to New Zealand from 24 to 12c. per lb. Parcel post rates from Newfoundland and New Zealand to Canada were likewise reduced. An arrangement was effected under which Canadian newspapers and periodicals may be sent to South Africa at domestic postage rates. The letter postage from Australia and Southern Rhodesia to Canada and other parts of the British Empire was reduced from 2d to 1d per  $\frac{1}{2}$  oz. A new form of postal note was introduced into the Canadian postal note system containing amongst other improvements space for the name of the purchaser. More recent postal developments include the establishment of a parcel post and of an improved radio-telegraphic service between Canada and the United Kingdom.

At its inception in Canada on October 10, 1908, the rural mail delivery system was confined to existing stage routes; but the claims of residents on roads other than those traversed by stage route couriers to be brought within its scope led to the adoption of new regulations which made eligible all persons residing in rural districts along and contiguous to well defined main thoroughfares of one mile and upwards in length. These new regulations took effect on or about June 1, 1912. Arrangements were also made under which couriers on rural mail routes are required to sell postage stamps, take applications and accept money for money orders and postal notes. Each intending subscriber to rural mail delivery must pay \$3 to the Post Office Department for a "King Edward" mail box, which must be erected on a suitable post at the side of the road traversed by the courier. Since October, 1908, over 1,450 rural mail routes have been authorized, and nearly 50,000 boxes have been erected. A further revision of the regulations was effected in May 1913, and the revised regulations provide *inter alia* for the registration of mail matter, where desired, at a fee of 5 cents in addition to the postage.

**54. Revenue and Expenditure of the Post Office Department for quinquennial periods 1868-1910 and for the years 1911 and 1912.**

Fiscal Year.	Net revenue.	Expendi- ture.	Deficit.	Surplus.
	\$	\$	\$	\$
1868.....	808,858	785,299	—	23,559
1870.....	788,905	933,399	144,494	—
1875.....	1,172,381	1,509,113	336,732	—
1880.....	1,179,678	1,818,271	638,593	—
1885.....	1,790,495	2,488,315	697,820	—
1890.....	2,357,389	3,074,470	717,081	—
1895.....	2,792,790	3,593,647	800,857	—
1900.....	3,183,984	3,645,646	461,662	—
1905.....	5,125,373	4,634,528	—	490,845
1910.....	7,958,547	7,215,337	—	743,210
1911.....	9,146,952	7,954,223	—	1,192,729
1912.....	10,482,255	9,172,035	—	1,310,220

## TRANSPORTATION AND COMMUNICATIONS.

**55. Number of Post Offices in Canada and Estimated Number of Letters and Post Cards sent for quinquennial periods 1868-1910 and for the years 1911 and 1912.**

Fiscal Year.	Number of post offices.	ESTIMATED NUMBER SENT OF			Post cards.
		Registered letters.	Free letters.	Total letters posted.	
1868.....	3,638	704,750	733,000	18,100,000	—
1870.....	3,820	1,000,000	1,034,000	24,500,000	—
1875.....	4,892	1,750,000	1,290,000	42,000,000 <sup>1</sup>	—
1880.....	5,773	2,040,000	1,464,000	45,800,000	7,800,000
1885.....	7,084	2,060,000	2,960,000	68,400,000	13,800,000
1890.....	7,913	3,280,000	3,870,000	94,100,000	19,480,000
1895.....	8,832	3,183,200	4,441,000	107,565,000	24,025,000
1900.....	9,627	4,312,000	6,318,000	178,292,500	27,130,000
1905.....	10,879	6,594,500	9,716,000	285,541,000	29,941,000
1910.....	12,887	10,465,000	14,975,500	456,085,000	45,105,000
1911.....	13,324	11,534,000	16,382,000	504,233,000	49,313,000
1912.....	13,859	13,021,000	18,215,000	566,140,000	54,727,000

<sup>1</sup>Including post cards (first issued in 1871).**56.—Number of Post Offices in Canada and Estimated Number of Letters and Post Cards sent by Provinces, 1912.**

Provinces.	Number of post offices.	ESTIMATED NUMBER SENT OF			Post cards.
		Registered letters.	Free letters.	Total letters posted.	
Alberta.....	919	767,000	663,000	32,897,000	2,066,000
British Columbia.....	672	1,364,000	1,015,000	55,371,000	2,714,000
Manitoba.....	737	1,358,000	1,110,000	58,195,000	3,652,000
New Brunswick.....	1,452	419,000	398,000	18,566,000	1,701,000
Nova Scotia.....	2,003	598,000	671,000	28,369,000	2,372,000
Ontario.....	3,845	5,245,000	11,644,000	240,232,000	33,393,000
Prince Edward Island.....	470	85,000	79,000	3,476,000	230,000
Quebec.....	2,508	2,480,000	2,060,000	99,068,000	6,715,000
Saskatchewan.....	1,229	690,000	563,000	29,250,000	1,844,000
Yukon.....	24	15,000	12,000	716,000	40,000
<b>Totals.....</b>	<b>13,859</b>	<b>13,021,000</b>	<b>18,215,000</b>	<b>566,140,000</b>	<b>54,727,000</b>

**57.—Steamship Subventions for the Conveyance of Mails, 1910-1912.**

Service.	1910.	1911.	1912.
	\$	\$	\$
Canada and Cuba.....	—	29,167	16,667
Canada and Great Britain.....	596,427	600,000	555,657
Canada and South Africa.....	146,000	146,000	146,000
Canada and Australia.....	180,509	180,509	180,509
Canada (Atlantic) and Australia and New Zealand.....	—	100,000	120,000
Canada and New Zealand.....	11,680	—	—
Canada and Mexico and Atlantic and Pac. Oceans.....	104,167	113,542	125,000
Canada and France <sup>1</sup> .....	147,222	193,750	174,488
Canada, China and Japan <sup>1</sup> .....	73,000	120,855	120,855
Canada, China and Japan (additional).....	48,667	—	—
Canada and Newfoundland.....	10,095	9,312	8,591
Canada and Manchester, Eng.....	34,781	35,000	35,000

<sup>1</sup>Under special statute.

## POST OFFICE.

## 57. Steamship Subventions for the Conveyance of Mails, 1910-1912—concluded.

Service.	1910.	1911.	1912.
	\$	\$	\$
St. John and Glasgow.....	11,250	9,000	9,375
St. John, Dublin and Belfast.....	3,750	5,250	3,000
St. John, Halifax and London.....	40,000	40,000	40,000
St. John and Digby.....	19,792	19,807	19,936
St. John, Digby, Bear River and Clementsport.....	1,473	1,500	1,500
St. John, Annapolis and Granville.....	1,471	1,500	1,500
St. John, Halifax via Yarmouth.....	8,654	8,269	9,500
St. John and Minas Basin.....	3,000	3,000	5,105
St. John and Westport.....	1,500	1,500	2,500
St. John, Halifax, West Indies and South America.....	65,700	65,700	65,700
St. John and Margaretville.....	2,500	2,437	2,500
St. John, Port Wade and Bridgetown.....	—	—	1,146
Halifax and Jamaica.....	13,800	—	—
Halifax, St. John, Newfoundland and Liverpool.....	20,000	20,000	20,000
Halifax and Newfoundland.....	4,000	4,000	4,000
Halifax and Canso.....	4,000	4,000	4,000
Halifax and Spry Bay.....	2,500	2,308	2,500
Halifax and West Coast of C. B.....	—	—	1,714
Halifax South of Cape Breton and Bras d'Or Lake ports..	—	—	3,680
Magdalen Islands and Mainland.....	12,000	15,000	15,000
Grand Manan and Mainland.....	7,000	7,000	7,000
P. E. Island and Great Britain.....	—	7,500	7,500
P. E. Island and Mainland.....	12,500	12,500	12,500
P. E. Island, Cape Breton and Newfoundland.....	8,000	8,000	12,000
Quebec and Gaspé.....	8,500	8,500	8,500
Quebec, Natashquan and Blanc Sablon.....	20,000	20,000	13,667
Quebec and Isle of Orleans.....	—	500	2,000
Quebec and North Shore Isle of Orleans.....	—	—	2,500
Mahone Bay and Tancook Island.....	—	—	833
Pictou, Murray Harbour, etc., and Georgetown.....	6,000	6,000	6,000
Pictou and Cheticamp.....	2,000	2,000	2,097
Pt. Mulgrave and Guysboro.....	5,000	5,000	5,404
Pt. Mulgrave, St. Peter, etc.....	6,000	6,000	6,000
Pt. Mulgrave and Canso.....	4,000	4,000	4,756
Pt. Mulgrave and Cheticamp.....	5,000	5,000	5,000
Petit de Grat and Mulgrave I.C.R. Terminus.....	3,000	2,750	3,240
Baddeck, Grand Narrows, etc.....	5,825	7,450	5,825
Gaspé, Dalhousie and Campbellton.....	12,875	12,500	13,500
Gaspé Basin, North Shore of the River and Gulf of St. Lawrence.....	—	—	1,000
Sydney and around C. B. Island.....	—	—	5,000
Sydney and Whycocomagh.....	2,000	3,000	3,000
Sydney and Bay St. Lawrence Ports.....	1,500	6,500	6,500
St. Stephen, St. Croix, etc.....	3,000	3,000	3,000
St. Catharines Bay and Tadousac.....	3,054	3,500	3,500
Victoria, Vancouver and Skagway.....	12,500	12,500	12,500
Victoria and Vancouver Island (west coast).....	5,000	5,000	5,000
Victoria and San Francisco.....	3,000	3,000	3,000
Petitcodiac River and Cumberland Co., N.S.....	2,000	2,000	2,000
Newcastle, Néguaac and Escouminac, Miramichi River....	2,000	2,500	2,500
Peleé Island and Mainland.....	5,000	5,000	5,000
Annapolis and Hull, Eng.....	4,000	—	2,000
Froudes Point and Lockport.....	937	600	600
Bonaventure River and Petit Rocher.....	3,000	—	—
Prince Rupert, B.C., and Queen Charlotte Islands.....	2,200	7,600	8,200
River du Loup and Tadousac.....	8,544	11,750	13,200
St. John and Cumberland Basin.....	3,000	3,000	3,000
St. John and St. Andrews.....	1,000	3,385	3,769
Schooner service, Lower St. Lawrence.....	1,000	—	—
Shippegan, Caraquet and Miscou Island.....	—	500	1,500
Kenora, Rainy River and Fort Frances.....	—	—	4,999
Cheticamp, Sydney and St. John's.....	—	—	1,500

Total subsidies and subventions

1,736,373 1,918,941 1,904,513

## TRANSPORTATION AND COMMUNICATIONS.

## 58. Operation of the Money Order System in Canada, 1901-1912.

Fiscal Year.	Orders issued in Canada.	Value of orders issued in Canada.	PAYABLE IN		Value of orders issued in other countries payable in Canada.
			Canada.	Other countries.	
	No.	\$	\$	\$	\$
1901.....	1,151,024	17,956,258	14,324,289	3,631,969	2,592,845
1902.....	1,446,129	23,549,402	18,423,035	5,126,367	3,575,803
1903.....	1,668,705	26,868,202	20,761,078	6,107,124	4,604,528
1904.....	1,869,233	29,652,811	21,706,474	7,946,337	5,197,122
1905.....	1,924,130	32,349,476	23,410,485	8,938,991	5,602,257
1906.....	2,178,549	37,355,673	26,133,565	11,222,108	6,533,201
1907 (9 mos.).....	1,845,278	32,160,098	21,958,855	10,201,243	5,393,042
1908.....	2,990,691	49,974,007	31,836,629	18,137,378	7,933,361
1909.....	3,596,299	52,627,770	36,577,552	16,050,218	7,794,751
1910.....	4,178,752	60,967,162	41,595,205	19,371,957	8,048,467
1911.....	4,840,896	70,614,862	45,451,425	25,163,437	8,664,557
1912.....	5,777,757	84,065,891	52,568,433	31,497,458	8,712,667

NOTE. For 1868 to 1900 see Canada Year Book, 1911, p. 289.

## 59. Money Orders by Provinces, 1908-1912.

Provinces.	1908.	1909.	1910.	1911.	1912.
Money order offices in—	No.	No.	No.	No.	No.
<b>Canada.....</b>	<b>2,918</b>	<b>3,114</b>	<b>3,311</b>	<b>3,501</b>	<b>3,673</b>
Alberta.....	96	123	150	203	225
British Columbia.....	166	182	210	235	280
Manitoba.....	196	214	228	238	250
New Brunswick.....	164	169	168	172	180
Nova Scotia.....	281	280	282	293	296
Ontario.....	1,089	1,150	1,191	1,219	1,242
Prince Edward Island.....	33	33	33	33	33
Quebec.....	728	771	799	822	847
Saskatchewan.....	157	185	242	279	314
Yukon Territory.....	8	7	8	7	6
Money orders issued in—					
<b>Canada.....</b>	<b>2,990,691</b>	<b>3,596,299</b>	<b>4,178,752</b>	<b>4,840,896</b>	<b>5,777,757</b>
Alberta.....	169,413	235,790	316,815	404,425	535,250
British Columbia.....	276,777	343,549	427,231	541,700	679,017
Manitoba.....	264,459	328,988	383,314	425,315	511,167
New Brunswick.....	113,616	138,488	150,287	154,918	167,684
Nova Scotia.....	254,819	278,631	303,606	325,200	362,180
Ontario.....	1,152,301	1,300,202	1,462,731	1,674,749	1,943,540
Prince Edward Island.....	17,947	21,535	24,636	25,374	27,027
Quebec.....	529,953	641,800	689,772	767,449	872,343
Saskatchewan.....	198,806	295,262	409,950	511,290	669,926
Yukon Territory.....	12,600	12,054	10,410	10,476	9,623
Receipts for money orders issued in—	\$	\$	\$	\$	\$
<b>Canada.....</b>	<b>49,974,007</b>	<b>52,627,770</b>	<b>60,967,162</b>	<b>70,614,862</b>	<b>84,065,891</b>
Alberta.....	2,756,393	3,453,639	4,774,877	6,170,036	8,142,612
British Columbia.....	6,116,945	6,136,010	7,929,038	10,141,107	12,269,040
Manitoba.....	4,480,227	4,862,384	5,426,855	5,875,071	7,328,677
New Brunswick.....	1,933,405	2,306,280	2,426,862	2,320,667	2,430,285
Nova Scotia.....	3,712,223	3,863,259	4,115,865	4,374,325	4,815,748
Ontario.....	17,356,484	16,746,090	18,513,861	21,554,936	25,146,215
Prince Edward Island.....	296,515	334,238	369,561	375,032	398,236
Quebec.....	9,258,568	9,758,107	10,433,195	11,348,248	12,713,948
Saskatchewan.....	3,510,023	4,681,144	6,559,824	8,024,158	10,455,057
Yukon Territory.....	553,224	486,619	417,221	421,222	366,073

## POST OFFICE.

## 60.—Number and Total Values of Postal Notes, 1908-1912.

Value.	1908.	1909.	1910.	1911.	1912.
\$ c.	No.	No.	No.	No.	No.
0.20.....	88,298	94,872	112,730	125,880	134,440
0.25.....	168,812	182,015	213,278	237,435	270,160
0.30.....	118,613	125,358	145,453	160,891	174,426
0.40.....	112,722	114,761	133,850	147,058	161,396
0.50.....	224,906	239,763	283,773	316,664	350,800
0.60.....	98,958	99,293	114,680	128,502	143,081
0.70.....	52,737	57,386	65,867	74,018	81,299
0.75.....	106,967	118,044	142,181	157,494	176,759
0.80.....	76,779	81,001	94,626	105,952	114,110
0.90.....	68,479	72,261	84,929	95,485	107,140
1.00.....	391,945	403,267	469,292	528,172	586,094
1.50.....	147,563	141,282	159,540	178,854	195,092
2.00.....	236,657	238,603	275,040	307,378	337,298
2.50.....	86,204	81,740	94,852	108,334	117,835
3.00.....	144,981	137,090	159,920	183,133	203,688
4.00.....	102,607	94,121	107,603	122,487	133,647
5.00.....	225,969	212,592	244,436	274,747	297,875
10.00.....	147,145	137,054	157,767	179,183	199,996
Total notes received..... No.	2,600,342	2,630,503	3,059,817	3,431,667	3,785,135
Total value..... \$	5,310,588	5,112,853	5,904,414	6,665,502	7,344,614
Commission received.....	56,318	55,990	64,996	73,100	80,650
Postal notes issued to postmasters No.	2,662,630	2,780,610	3,167,820	3,551,065	3,908,295
Value of notes issued..... \$	5,457,612	5,379,696	6,139,305	6,927,153	7,634,746

## 61.—Issue of Postage Stamps, etc., 1911-1912.

Denominations.	Issue 1911.		Issue 1912.	
	Number.	Value.	Number.	Value.
	No.	\$	No.	\$
1 cent postage stamps.....	294,690,400	2,946,904	327,464,300	3,274,643
2 " ".....	293,623,000	5,872,460	312,884,000	6,257,680
5 " ".....	11,211,550	560,578	12,910,150	645,508
7 " ".....	3,851,750	269,623	4,105,150	287,361
10 " ".....	2,877,525	287,753	3,493,650	349,365
20 " ".....	647,975	129,595	762,400	152,480
50 " ".....	130,900	65,450	140,275	70,137
10 cent special delivery stamps.....	130,880	13,088	151,215	15,121
1 cent postage due stamps.....	510,900	5,109	498,500	4,985
2 " ".....	1,253,500	25,070	1,354,100	27,082
5 " ".....	496,400	24,820	596,100	29,805
2 cent stamp books.....	1,594,014	387,253	1,865,024	466,256
1 " post bands.....	517,200	6,206	634,200	7,610
1 " post cards.....	27,525,900	275,259	28,282,100	282,821
1 " " advt., (16 on 1 sheet).....	790,000	7,900	1,100,000	11,000
1 " " " (8 " " )... ..	2,384,000	23,840	2,912,000	29,120
1 " " " (single).....	524,500	5,245	374,600	3,746
2 " Postal Union cards.....	82,600	1,652	60,600	1,212
2 " reply cards.....	249,300	4,986	231,800	4,636
1 " stamped envelopes.....	1,668,900	20,027	1,844,300	22,132
2 " ".....	3,113,100	68,488	3,718,000	81,796
1 " newspaper wrappers.....	927,700	9,277	960,600	9,606
6 " International reply coupons.....	7,675	460	9,300	558
<b>Totals.....</b>	<b>648,764,669</b>	<b>11,011,043</b>	<b>706,352,364</b>	<b>12,034,660</b>

## VI.—LABOUR.

The Department of Labour of the Dominion Government was established in 1900 by Section 10 of the Conciliation Act, 1900 (63-64 Vict. c. 24), its chief duties originally comprising the collection of statistical and other information relating to the conditions of labour and the publication monthly of the Labour Gazette. From 1900 to 1909 the Department was administered by the Postmaster General, who was also Minister of Labour. It was constituted a separate Department under the Labour Department Act, 1909 (8-9 Edw. VII, c. 22). The Industrial Disputes Investigation Act, 1907 (6-7 Edw. VII, c. 20), and the Combines Investigation Act, 1910 (9-10 Edw. VII, c. 9), have thrown additional duties and responsibilities upon the Department, whose work has also increased in other directions, especially in the investigation of the wholesale and retail prices of Canadian commodities and of questions affecting the cost of living.

**Labour Conditions in 1912.**—As noted in the Labour Gazette for January, 1913, the year 1912 surpassed all previous years in industrial and trade activity, the buoyancy of 1911 having been more than maintained. New manufacturing plants and extensions to existing ones were erected to an extent hitherto unequalled. The supply of farm labour was not nearly equal to the demand. Throughout the year there was an unprecedented activity in manufacturing establishments, factories of nearly all classes working to their full capacity, with overtime in many cases. A shortage of skilled artisans and female operators was generally reported. Unskilled labour was almost constantly in good demand, the various railway construction works and civic improvements keeping unskilled workers busy. At the close of the year the outlook for continued prosperity was unusually bright.

**Labour Organization in Canada.**—The total trades union membership reported at the end of 1912 was 160,120, the membership being comprised in 1,883 local branches of trades union organizations of all types. The membership reported at the close of 1911 was 133,132, comprised in 1,741 branches. Of the total trades union membership for 1912, 136,389 is to be placed to the account of international unions, comprised in 1,638 local branches.

**Industrial Disputes.**—The number of strikes and lockouts in Canada in 1912, as reported in the Labour Gazette of February, 1913, was 150, as compared with 99 in 1911, 84 in 1910 and 69 in 1909. A great proportion of the strikes and lockouts of 1912 were, however, of comparatively small importance, no less than 111 of the number that began during the year being disputes affecting less than 300 employees, while eighty-five of them affected less than 200 employees. The disputes of the most serious nature as affecting a large number of employees were those of railway labourers in British Columbia. Two disputes directly affecting 9,000 railway construction labourers occurred on lines that were being constructed in that province, the approximate loss of time occasioned by them being 441,000 working

## LABOUR CONDITIONS IN 1912.

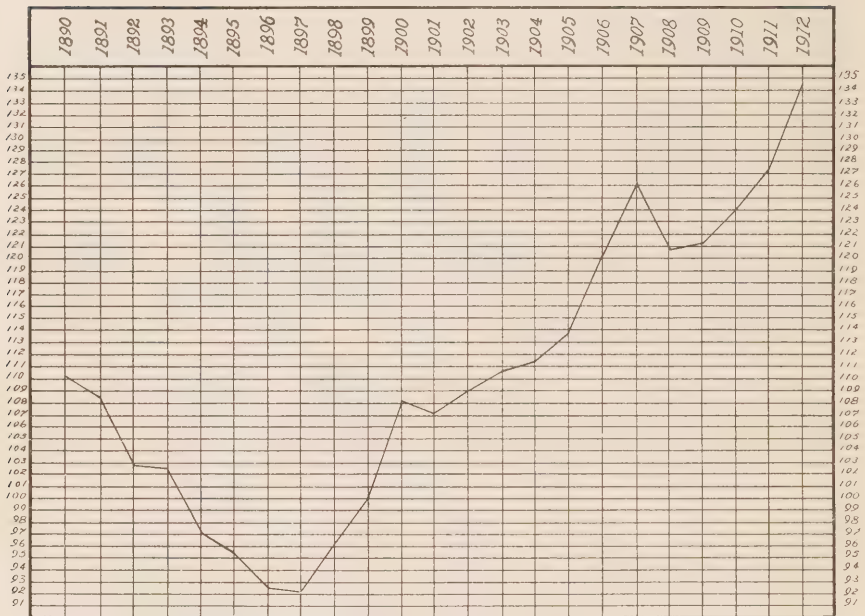
days. A strike of garment workers in Montreal, which occurred in June and lasted for nearly seven weeks, caused a loss to employees of about 143,500 working days, the number of employees thrown out of work being 4,500. Other serious disputes of the year were those of coal miners at Cumberland and Ladysmith and gold miners at Porcupine, Ont., both of which were left unterminated at the end of the year. A large number of strikes occurred in the building trades, some of which occasioned a considerable loss of time to employees, particularly those of carpenters at Winnipeg and Calgary. The majority of these, however, were strikes pending the arrangement of new schedules and were of comparatively short duration. The time lost through trade disputes during 1912 was approximately 1,099,208 working days, which number is slightly more than one half of the number lost during the previous year.

Of the strikes and lockouts which began during the year 1912, 66 occurred in Ontario and 24 in Quebec. Sixteen disputes took place in Saskatchewan, 13 in Alberta, 10 in British Columbia, seven in Manitoba, six in New Brunswick, and five in Nova Scotia, while one dispute, that of freight checkers and freight handlers on the Canadian Pacific Railway, affected men in more than one province. No strikes were reported to have taken place in Prince Edward Island during the year. The great majority of the disputes were concerned with demands for higher wages and in some cases also for shorter hours. Of the 150 disputes in existence during 1912, 59 were settled through negotiations between the parties concerned, one was settled by arbitration, and two were settled by conciliation. In fifteen cases the strikers were replaced, and in eleven other cases the work was resumed, some of the strikers' places being filled by other men. In ten disputes a resumption of work pending an investigation or a formulation of an agreement was made. In the same number work was resumed on the employers' terms. Nineteen disputes were either unsettled at the close of the year, or the method of their settlement was not reported.

**Wholesale Prices of Commodities in Canada.**—In 1910 the Labour Department published a Special Report by R. H. Coats, B.A., F.S.S., on Wholesale Prices in Canada during the 20 years, 1890 to 1909, and this has since been followed by similar annual reports on the prices of 1910, 1911 and 1912. In these reports prices are measured by index numbers based upon the average prices of from 230 to 272 selected commodities in the period 1890 to 1899. The plan followed by the Department has involved the collection from the best available sources of the wholesale prices of a selected list of commodities during 23 years, the prices as a general rule being those of the first market day in each month at the principal markets of the articles quoted. The commodities selected have been divided into 13 general groups. Representing the average price of the commodities in the base-period by 100, the tables and diagrams published in the reports show the course of prices during the 23 years 1890-1912 for all the commodities combined, for each of the 13 groups and for separate commodities.

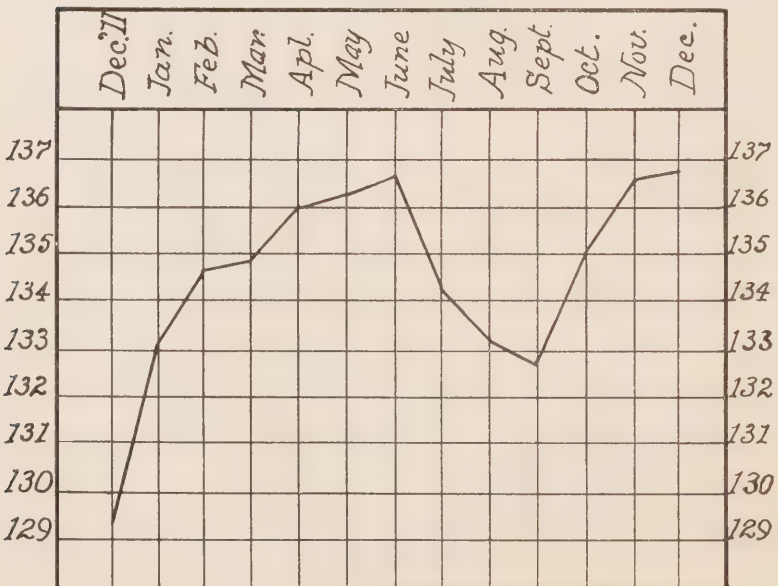
## LABOUR.

COURSE OF WHOLESALE PRICES IN CANADA, 1890-1912.



Number of Commodities: 272. Average Prices 1890-1899=100.

COURSE OF WHOLESALE PRICES IN CANADA, 1912.



Number of Commodities: 272. Average Prices 1880-1899=100.

## WHOLESALE PRICES OF COMMODITIES.

Table 1 shows the index numbers of all commodities by groups from 1890 to 1912 and Table 2 the index numbers by groups from month to month in 1912. The diagrams on page 350 show the course of prices by index numbers in graphic form for the 23 years and the monthly fluctuation during the year 1912.

## 1. Index Numbers of All Commodities by Groups, 1890-1912.

(Average Prices 1890-1899=100).

Groups.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.
1. Grains and fodder.....	116.7	123.9	106.7	99.1	94.3	98.8	85.2	80.6	98.8	96.7	99.9
2. Animals and meats.....	111.2	104.7	108.5	117.7	98.7	92.2	82.4	90.4	97.9	95.1	103.4
3. Dairy produce.....	103.0	106.2	105.8	110.4	104.6	94.8	90.1	90.1	92.9	101.4	109.0
4. Fish.....	103.3	97.3	90.6	99.7	96.4	101.4	102.6	98.6	99.6	110.0	106.4
5. Other foods.....	120.3	121.3	104.7	102.1	95.0	95.2	87.1	86.0	94.3	93.6	96.4
6. Textiles.....	111.4	104.2	102.2	101.2	97.3	93.6	96.9	98.0	95.2	99.8	100.0
7. Hides, leather, boots.....	100.6	102.6	99.8	101.8	89.9	98.6	92.9	100.	105.0	109.4	113.8
8. Metals and implements—											
(a) Metals.....	125.4	114.4	107.6	102.1	91.1	87.0	87.5	85.7	87.6	111.9	121.2
(b) Implements.....	103.8	103.2	102.9	102.6	102.2	101.0	98.5	93.1	94.3	98.0	100.1
9. Fuel and lighting.....	107.4	106.7	106.6	102.9	97.5	97.0	98.9	96.4	93.5	96.9	100.8
10. Building materials—											
(a) Lumber.....	103.5	102.7	104.4	103.7	104.6	102.8	97.1	93.9	90.8	95.8	114.0
(b) Miscellaneous.....	117.6	110.4	106.8	103.7	98.7	95.2	93.9	87.7	87.4	97.2	111.8
(c) Paints, oils, glass.....	109.5	103.8	98.2	98.6	95.5	96.1	96.2	95.5	100.0	107.6	125.9
11. House furnishings.....	100.2	100.5	100.9	101.1	101.3	97.9	97.5	99.8	99.6	100.2	110.2
12. Drugs and chemicals.....	110.5	110.3	104.4	104.4	103.1	100.3	99.8	96.5	96.8	93.3	101.5
13. Miscellaneous—											
(a) Furs.....	86.5	99.7	103.7	123.6	113.5	80.5	80.7	88.0	111.1	111.8	147.3
(b) Liquors, tobaccos.....	94.9	99.0	99.7	99.4	98.7	99.4	98.0	103.9	103.9	102.3	103.3
(c) Sundries.....	112.0	106.7	98.9	100.3	93.7	91.3	92.6	91.2	103.3	109.5	113.0
<b>Total.....</b>	<b>110.3</b>	<b>108.5</b>	<b>102.8</b>	<b>102.5</b>	<b>97.2</b>	<b>95.6</b>	<b>92.5</b>	<b>92.2</b>	<b>96.1</b>	<b>100.1</b>	<b>108.2</b>

Groups.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1912.
1. Grains and fodder.....	107.3	116.1	106.5	115.5	116.4	118.5	140.2	148.3	149.9	140.7	148.4	167.3
2. Animals and meats.....	111.3	122.2	117.9	111.3	120.7	130.1	138.8	129.6	148.6	163.6	146.6	160.8
3. Dairy produce.....	120.5	106.9	108.9	107.2	115.1	120.2	131.5	136.3	133.6	135.7	136.2	159.0
4. Fish.....	113.2	110.2	116.2	119.5	115.7	121.8	129.5	120.5	134.0	145.1	143.6	155.7
5. Other foods.....	98.6	98.4	98.1	101.8	100.7	103.1	112.5	110.3	107.6	111.3	118.7	126.0
6. Textiles.....	103.6	101.0	105.9	110.4	114.6	123.4	126.1	111.0	108.3	114.6	119.2	120.7
7. Hides, leather, boots.....	112.8	118.2	115.7	113.6	119.6	128.1	125.5	120.0	135.4	135.4	139.6	152.4
8. Metals and implements—												
(a) Metals.....	110.4	102.8	105.5	99.7	108.4	128.6	134.8	106.3	101.9	97.6	103.3	117.4
(b) Implements.....	102.2	104.7	105.7	106.2	106.1	106.0	107.1	104.2	104.5	104.5	104.5	104.7
9. Fuel and lighting.....	98.1	104.9	111.0	103.0	104.1	106.4	108.8	102.2	103.8	103.0	100.5	113.3
10. Building materials—												
(a) Lumber.....	114.6	122.0	128.8	131.3	134.1	152.7	165.2	1162.	6154.	6158.	5165.	4166.
(b) Miscellaneous.....	106.0	104.6	107.7	107.2	106.8	104.7	108.7	107.5	105.7	109.2	102.6	105.4
(c) Paints, oils, glass.....	121.9	128.1	126.3	122.4	125.3	134.3	139.1	135.3	134.7	145.5	154.5	148.6
11. House furnishings.....	107.9	109.2	109.6	112.7	107.3	113.0	112.7	112.8	110.4	110.6	110.4	114.5
12. Drugs and chemicals.....	99.8	120.2	105.5	109.6	106.4	106.3	108.5	107.1	103.9	109.5	112.1	115.5
13. Miscellaneous—												
(a) Furs.....	140.9	145.2	168.1	171.3	217.4	229.2	239.4	231.8	227.2	234.5	252.9	297.3
(b) Liquors, tobaccos.....	103.3	103.7	107.0	107.8	108.1	106.1	125.5	118.0	117.5	132.9	151.2	155.2
(c) Sundries.....	110.9	116.8	115.9	119.1	121.1	120.9	123.0	117.6	121.6	118.0	100.3	104.3
<b>Total.....</b>	<b>107.0</b>	<b>109.0</b>	<b>110.5</b>	<b>111.4</b>	<b>113.8</b>	<b>120.0</b>	<b>126.2</b>	<b>120.8</b>	<b>121.2</b>	<b>124.2</b>	<b>127.4</b>	<b>134.4</b>

## LABOUR.

## 2. Index Numbers by Groups of Commodities from month to month, 1912.

Groups.	Jan.	Feb.	Mar.	Apr.	May.	June.
1. Grains and fodder.....	168.5	173.2	175.4	178.5	187.3	189.7
2. Animals and meats.....	144.6	150.8	153.5	161.2	169.5	172.9
3. Dairy products.....	176.3	186.6	167.8	159.5	141.0	138.2
4. Fish.....	159.4	140.6	163.0	163.2	154.0	152.0
5. Other foods—						
(a) Fruits and vegetables.....	149.9	158.2	161.2	164.4	169.6	138.1
(b) Miscellaneous.....	118.3	117.9	118.7	119.2	120.0	119.2
6. Textiles.....	114.7	116.9	118.9	120.3	119.4	119.5
7. Hides, leather, boots.....	143.8	142.7	142.1	145.4	146.8	154.0
8. Metals and implements—						
(a) Metals.....	113.2	112.8	112.8	113.6	115.4	116.1
(b) Implements.....	104.7	104.7	104.7	104.6	104.6	104.6
9. Fuel and lighting.....	106.0	107.4	108.0	111.1	111.6	110.2
10. Building materials—						
(a) Lumber.....	165.0	164.5	165.4	164.3	165.1	166.4
(b) Miscellaneous.....	102.6	102.9	102.9	102.6	103.8	104.2
(c) Paints, oils, glass.....	148.4	146.9	145.9	164.4	147.2	150.7
11. House furnishings.....	112.4	112.8	112.8	112.8	112.8	112.8
12. Drugs and chemicals.....	114.0	114.0	114.0	114.0	114.0	114.7
13. Miscellaneous—						
(a) Furs.....	290.6	299.2	286.6	286.6	266.1	266.1
(b) Liquors and tobaccos.....	167.7	170.4	167.7	167.7	162.4	162.4
(c) Sundries.....	100.2	100.7	101.2	103.1	102.3	101.5
<b>All commodities.....</b>	<b>133.1</b>	<b>134.7</b>	<b>134.8</b>	<b>136.0</b>	<b>136.3</b>	<b>136.6</b>

Groups.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.
1. Grains and fodder.....	171.9	159.3	158.4	152.8	151.0	144.8	167.3
2. Animals and meats.....	168.8	162.0	162.4	162.0	160.7	162.2	160.8
3. Dairy products.....	139.5	144.0	147.8	159.9	173.0	174.0	158.9
4. Fish.....	143.5	146.7	154.2	156.2	164.6	163.7	155.7
5. Other foods—							
(a) Fruits and vegetables.....	135.1	135.1	119.8	121.8	124.2	128.0	134.1
(b) Miscellaneous.....	118.6	118.5	118.1	117.9	117.1	115.7	118.3
6. Textiles.....	119.7	121.9	121.3	123.0	125.9	126.8	120.7
7. Hides, leather, boots.....	155.0	154.8	157.6	158.2	163.5	165.3	152.4
8. Metals and implements—							
(a) Metals.....	117.8	117.9	118.8	123.7	124.2	123.1	117.4
(b) Implements.....	104.6	104.8	104.8	104.8	104.8	105.1	104.7
9. Fuel and lighting.....	113.0	113.1	112.8	114.6	125.6	125.6	113.3
10. Building materials—							
(a) Lumber.....	166.9	166.9	167.0	167.2	169.5	170.9	166.5
(b) Miscellaneous.....	104.4	104.9	105.9	110.3	109.8	112.9	105.4
(c) Paints, oils, glass.....	152.3	153.0	151.0	143.9	146.6	146.1	148.6
11. House furnishings.....	116.1	116.1	117.0	118.1	118.1	118.1	114.5
12. Drugs and chemicals.....	116.8	116.7	116.7	117.6	117.2	117.2	115.5
13. Miscellaneous—							
(a) Furs.....	266.1	266.1	266.0	358.0	358.0	358.0	297.3
(b) Liquors and tobaccos.....	153.4	153.4	151.1	136.1	135.0	135.0	155.2
(c) Sundries.....	101.9	105.1	107.0	110.5	110.2	109.5	104.3
<b>All commodities.....</b>	<b>134.1</b>	<b>133.3</b>	<b>132.7</b>	<b>135.0</b>	<b>136.6</b>	<b>136.8</b>	<b>134.4</b>

## RETAIL PRICES OF COMMODITIES.

From the tables and diagrams it will be seen that high as was the general level reached in 1911 by wholesale prices in Canada—the highest probably within the present generation—a still further and progressive advance took place during 1912. The level indicated by the index number of 127.4 in 1911 rose to 134.4 in 1912, a gain of seven points. Within the period covered by the inquiry (1890-1912) prices have at no time reached the level of 1911-12 save perhaps in 1907, when, however, the highest point was still considerably below that of 1911-12.

From 1890 to 1897 the movement, as shown by the larger diagram on page 350, was consistently downward. Since 1897 the tendency has been very rapidly upward, with interruption of a serious nature only in 1907-8,—the whole constituting the movement which has been the subject of such incessant and general discussion in recent years as the “high cost of living.” The year 1912 appears as a further and still longer step in this upward progress. Just how high is the point reached may be gathered from the statement that a simple average of the prices of the articles covered in the investigation shows the general level to be approximately 46 p.c. higher in 1912 than in 1897, while if allowance be made for the greater importance of certain groups of articles in trade the rise approaches 60 p.c.

**Retail Prices of Commodities.**—Returns showing the current retail prices of commodities have been collected by the Department of Labour for the years 1910, 1911 and 1912, and from these have been calculated typical weekly average expenditures for a family of five with an income of \$800 per annum. The results are shown in Table 3.

3.—Typical Weekly Expenditure for a family of five persons with an income of \$800 per annum.

Year.	Food.	Rent.	Fuel, lighting, etc.	Total.
	\$ c.	\$ c.	\$ c.	\$ c.
1910.....	6·749	3·810	1·682	12·241
1911.....	7·009	4·120	1·765	12·894
1912.....	7·407	4·372	1·859	13·638

Thus a weekly budget which would have cost \$12.24 in 1910 cost \$12.89 in 1911 and \$13.64 in 1912. The increase in 1911 over 1910 was 6.1 and in 1912 over 1911 5.8 p.c., amounting to 65 cents in 1911 and to 74 cents in 1912, while the increase of 1912 over 1910 was 11.4 p.c., or \$1.40.

## VII.—FINANCE.

Under the general heading of Finance in Section VII are grouped statistics relating to the public accounts of the Dominion Government, including revenue and expenditure, public debt, assets and liabilities, coinage and inland revenue. Tables have been added showing the revenues and expenditures of each of the nine provincial governments of Canada, and these are followed by statistics of banking, insurance, and loan companies and building societies.

**Public Accounts.**—The Canadian system of public finance, which is based upon that of the British, includes a Consolidated Fund to which are credited and out of which are paid the revenues and expenditures properly relating to the fiscal year ending March 31. There are in addition miscellaneous accounts dealing with loans, debt-redemption, railway administration, capital expenditure on public works and a variety of other subjects. During the past four fiscal years 1910-13 the revenue on Consolidated Fund Account has annually expanded; so that the receipts in each of these years have been larger than in any previous one. Thus, as shown in Table 1, the total receipts which were \$101,503,711 in 1910—the first time that they exceeded \$100,000,000—rose to \$168,689,903 in 1913. For each of these years, too, there has been a substantial surplus of receipts over expenditure sufficient to provide for ordinary capital expenditures during the year as well as for the application of considerable sums towards the construction of the National Trans-continental Railway.

Table 1 shows by principal items the receipts and expenditures and the surplus on Consolidated Fund Account for the fiscal years 1910 to 1913. Table 2 for the period 1868 to 1912 differentiates between receipts from customs and excise (taxes) and receipts from other sources, and shows the surplus or deficit each year on Consolidated Fund Account. From this table it will be seen that during the 45 years that have elapsed since Confederation surpluses have accrued in 33 years and deficits were incurred in only 12. There have been annual surpluses since 1898, and these have been of increasing value during the last three years. Tables 3-6 record details of the revenue and expenditure on Consolidated Fund Account. Tables 7 and 8 show the total annual receipts and expenditure, including the receipts and expenditure on Consolidated Fund Account and extraneous items not credited or debited to that account. Tables 9-12 relate to the Public Debt, showing in Tables 9-11 the amounts at which the various items stood in each year from Confederation and in Table 12 particulars of the loans forming part of the Funded Debt. On March 31, 1912, the net public debt was \$339,919,461, which on the basis of the estimated population of 7,467,000 in 1912 represents \$45.52 per head.

Tables 13 and 14 show the amounts of the subsidies and other payments made by the Dominion to the provincial governments for each of the years 1908 to 1912 (Table 13) and the

## PUBLIC ACCOUNTS.

totals paid from Confederation to date (Table 14). The provincial subsidies payable by the Dominion Government were originally settled by the British North America Act, 1867 (30 and 31 Vict. c. 3, s. 118), but were revised by the British North America Act, 1907 (7 Edw. VII c. 11). Under the revised settlement each provincial government receives (a) a fixed grant according to population and (b) a grant at the rate of 80 cents per head of the population up to 2,500,000, and at the rate of 60 cents per head of so much of the population as exceeds that number. The province of British Columbia receives an additional grant of \$100,000 per annum for a period of 10 years from 1907<sup>1</sup>. An additional grant of \$100,000 per annum is payable to Prince Edward Island under an Act of 1912 (2 Geo. V. c. 42), and the payments to Manitoba were revised by the Extension of Boundaries (Manitoba) Act (2 Geo. V. c. 32). Other payments to the provincial governments by the Dominion Government consist of special grants as compensation for lands and allowance for buildings, allowances in lieu of debt, etc.

Table 15 shows the number and value of the gold, silver and bronze coins struck and issued by the Ottawa Branch of the Royal Mint from 1909-1912. Tables 16-19 are statistics of the Inland Revenue, and Tables 20 and 21 show the receipts and expenditures of the provincial governments for the last available fiscal year of each province.

## 1.—Receipts and Expenditures on Consolidated Fund Account, 1910-1913.

RECEIPTS.				
Items.	1910.	1911.	1912.	1913.*
	\$	\$	\$	\$
Customs.....	60,156,133 98	72,965,394 46	85,051,872 18	123,554,913 07
Excise.....	15,253,352 65	16,869,837 36	19,261,661 97	21,447,444 97
Post Office.....	7,958,547 72	9,146,952 47	10,492,394 18	12,051,728 86
Railways.....	10,114,990 16	10,818,834 05	11,034,165 83	12,442,203 46
Miscellaneous.....	8,020,686 42	7,979,391 44	10,268,123 20	9,193,613 09
Totals.....	101,503,710 93	117,780,409 78	136,108,217 36	168,689 903 45
EXPENDITURE.				
Charges on Debt.....	13,456,454 27	12,910,697 95	12,706,853 22	13,089,495 13
Sinking Funds.....	1,441,030 96	1,203,416 40	1,156,456 16	1,384,285 36
Provincial Subsidies.....	9,361,388 20	9,092,471 80	10,281,044 98	13,211,800 37
Civil Government.....	4,268,390 26	4,463,094 87	4,774,678 00	5,109,458 60
Public Works.....	7,261,218 22	8,621,431 25	10,344,487 21	13,468,505 20
Defence.....	4,679,956 24	6,868,651 29	7,580,600 29	9,114,533 09
Collection of Revenue.....	21,811,194 90	24,951,636 34	28,256,779 70	33,006,200 50
Other items.....	17,132,114 07	19,662,798 42	23,060,541 21	23,675,259 14
Totals.....	79,411,747 12	87,774,198 32	98,161,440 77	112,059,537 39
Surplus.....	22,091,963 81	30,006,211 46	37,946,776 59	56,630,366 06

<sup>1</sup>See Canada Year Book 1907, pp. xxxiii-iv.<sup>2</sup>Subject to revision.

## FINANCE.

## 2.—Receipts on Consolidated Fund Account, 1868-1912.

Fiscal Year.	Receipts from Taxes.	Receipts from Various sources.	Total receipts.	Surplus in year.	Deficit in year.
	\$	\$	\$	\$	\$
1868	11,700,681	1,987,247	13,687,928	201,835	—
1869	11,112,573	3,266,602	14,379,175	341,091	—
1870	13,087,883	2,424,343	15,512,226	1,166,716	—
1871	16,320,369	3,015,192	19,335,561	3,712,479	—
1872	17,715,552	2,999,262	20,714,814	3,125,345	—
1873	17,616,555	3,196,914	20,813,469	1,638,821	—
1874	20,129,185	4,075,908	24,205,093	888,776	—
1875	20,664,879	3,983,836	24,648,715	935,644	—
1876	18,614,415	3,973,172	22,587,587	—	1,900,785
1877	17,697,925	4,361,349	22,059,274	—	1,460,028
1878	17,841,938	4,533,073	22,375,011	—	1,128,146
1879	18,476,613	4,040,769	22,517,382	—	1,938,000
1880	18,479,577	4,827,830	23,307,407	—	1,543,228
1881	23,942,139	5,693,159	29,635,298	4,132,744	—
1882	27,549,047	5,834,409	33,383,456	6,316,352	—
1883	29,269,699	6,524,951	35,794,650	7,064,493	—
1884	25,483,199	6,378,763	31,861,962	754,256	—
1885	25,384,529	7,412,472	32,797,001	—	2,240,059
1886	25,226,456	7,950,584	33,177,040	—	5,834,572
1887	28,687,002	7,067,991	35,754,993	97,313	—
1888	28,177,413	7,731,051	35,908,464	—	810,031
1889	30,613,523	8,169,347	38,782,870	1,865,035	—
1890	31,587,072	8,292,853	39,879,925	3,885,894	—
1891	30,314,151	8,265,160	38,579,311	2,235,743	—
1892	28,446,158	8,475,714	36,921,872	155,978	—
1893	29,321,367	8,847,242	38,168,609	1,354,556	—
1894	27,579,203	8,795,490	36,374,693	—	1,210,332
1895	25,446,199	8,531,930	33,978,129	—	4,153,876
1896	27,759,285	8,859,306	36,618,591	—	330,551
1897	28,648,626	9,181,152	37,829,778	—	519,981
1898	29,576,456	10,978,782	40,555,238	1,722,712	—
1899	34,958,069	11,783,180	46,741,249	4,837,749	—
1900	38,242,223	12,787,771	51,029,994	8,054,714	—
1901	38,743,550	13,771,151	52,514,701	5,648,333	—
1902	43,389,112	14,661,678	58,050,790	7,291,398	—
1903	49,015,506	17,021,563	66,037,069	14,345,166	—
1904	53,661,319	17,008,498	70,669,817	15,056,984	—
1905	54,020,124	17,162,649	71,182,773	7,863,090	—
1906	60,074,818	20,064,542	80,139,360	12,898,719	—
1907 (9 mos.)	51,565,586	16,403,742	67,969,328	16,427,167	—
1908	73,325,963	22,728,543	96,054,506	19,413,054	—
1909	62,353,093	22,740,311	85,093,404	1,029,172	—
1910	75,409,487	26,094,224	101,503,711	22,091,964	—
1911	89,835,231	27,945,178	117,780,409	30,006,211	—
1912	105,847,804	30,260,413	136,108,217	37,946,776	—

## PUBLIC ACCOUNTS.

## 3.—Details of Receipts on Consolidated Fund Account, 1901-1912.

Fiscal Year.	Customs.	Excise.	Chinese revenue.	Total taxes.	Casual receipts.
	\$	\$	\$	\$	\$
1901.....	28,293,930	10,318,266	131,354	38,743,550	562,923
1902.....	31,916,394	11,197,134	275,584	43,389,112	360,151
1903.....	36,738,033	12,013,779	263,694	49,015,506	840,759
1904.....	40,461,591	12,953,708	241,020	53,661,319	818,743
1905.....	41,437,569	12,586,475	—3,920	54,020,124	387,749
1906.....	46,053,377	14,010,220	11,221	60,074,818	876,871
1907 (9 mos.).....	39,717,079	11,805,413	43,094	51,565,586	845,146
1908.....	57,200,276	15,782,152	343,535	73,325,963	715,474
1909.....	47,088,444	14,937,768	326,881	62,353,093	629,833
1910.....	59,767,681	15,253,353	388,453	75,409,487	1,223,451
1911.....	71,838,089	16,869,837	1,127,306	89,835,231	1,898,521
1912.....	85,051,872	19,261,662	1,534,270	105,847,804	1,574,596

Fiscal Year.	Cullers' fees.	Dominion lands.	Dominion steamers.	Electric light inspection.	Fines, forfeitures and seizures.	Fisheries.
	\$	\$	\$	\$	\$	\$
1901.....	8,271	1,517,320	19,527	15,363	23,063	88,145
1902.....	11,200	1,227,977	11,308	21,429	49,826	79,170
1903.....	7,273	1,695,591	16,086	23,870	59,848	78,636
1904.....	9,449	1,443,023	21,402	23,258	40,919	95,757
1905.....	8,219	1,292,301	20,245	27,999	52,919	90,988
1906.....	4,335	1,668,162	24,607	35,100	89,012	98,010
1907 (9 mos.).....	2,330	1,443,632	22,277	25,931	54,908	57,144
1908.....	4,850	1,883,620	38,211	42,316	58,666	90,686
1909.....	4,784	2,153,255	28,012	44,139	1,989 <sup>1</sup>	82,696
1910.....	3,638	2,886,000	27,261	46,515	93,498	85,070
1911.....	2,685	3,108,736	24,744	59,808	58,488	100,862
1912.....	3,480	3,775,857	36,035	66,510	132,389	96,231

Fiscal Year.	Gas inspection and law stamps.	Interest on investments	Insurance superintendence.	Militia.	Miscellaneous receipts.	Ordnance lands.
	\$	\$	\$	\$	\$	\$
1901.....	27,290	1,784,834	11,356	47,694	14,683	14,594
1902.....	28,297	1,892,224	12,844	41,687	22,879	16,967
1903.....	45,290	2,020,953	13,485	41,792	128,903	35,706
1904.....	43,961	2,236,256	14,628	43,217	82,563	12,344
1905.....	49,142	2,105,031	15,729	46,167	97,599	10,309
1906.....	52,805	2,140,312	16,669	55,262	142,124	10,841
1907 (9 mos.).....	39,228	1,235,746	18,169	40,987	97,877	6,663
1908.....	54,154	1,925,569	20,124	63,019	165,153	8,653
1909.....	55,841	2,256,643	25,424	55,810	179,869	5,713
1910.....	63,605	2,807,465	25,939	60,937	200,413	9,894
1911.....	69,958	1,668,773	29,435	75,913	230,639	5,910
1912.....	58,441	1,281,317	33,482	94,115	289,966	11,485

<sup>1</sup> A deduction.

## FINANCE.

## 3.—Details of Receipts on Consolidated Fund Account, 1901-1912—concluded.

Fiscal Year.	Patent fees.	Peniten- tiaries.	Post and money orders.	Public works. <sup>1</sup>	Premium and discount.	Steamboat inspection.
	\$	\$	\$	\$	\$	\$
1901.....	130,894	30,211	3,441,505	5,770,071	64,922	33,877
1902.....	140,960	73,601	3,918,416	6,447,982	89,238	38,459
1903.....	152,372	39,636	4,397,833	7,088,502	129,609	28,888
1904.....	162,715	72,863	4,652,325	6,972,219	77,316	10,812
1905.....	165,756	55,880	5,125,373	7,395,377	40,356	6,170
1906.....	187,792	75,260	5,933,342	8,310,267	160,665	4,604
1907 (9 mos.)..	144,279	82,660	5,061,728	6,839,586	249,588	2,989
1908.....	203,012	71,933	7,107,887	9,973,523	101,181	4,860
1909.....	204,872	47,643	7,401,624	9,362,272	7,061	7,967
1910.....	223,233	43,840	7,958,548	10,114,990	26,130	6,497
1911.....	231,866	50,498	9,146,952	10,818,834	164,623	5,585
1912.....	243,444	58,776	10,492,394	11,651,947	147,747	5,897

Fiscal Year.	Super- annuation.	Tonnage dues (river police).	Tonnage dues (mariners' fund).	Weights and Measures.	Total receipts.
	\$	\$	\$	\$	\$
1901.....	50,475	—	59,784	54,351	52,514,701
1902.....	48,298	—	65,854	62,913	58,050,790
1903.....	47,402	—	64,852	64,278	66,037,069
1904.....	46,618	—	61,785	66,325	70,669,817
1905.....	45,937	—	58,372	65,030	71,182,773
1906.....	45,194	—	60,347	72,957	80,139,360
1907 (9 mos.)..	33,321	—	44,705	54,848	67,969,328
1908.....	43,399	—	69,364	82,919	96,054,506
1909.....	42,408	—	66,249	80,184	85,093,404
1910.....	41,251	—	53,382	92,667	101,503,711
1911.....	39,250	—	55,430	97,668	117,780,410
1912.....	40,032	—	60,457	105,816	136,108,217

<sup>1</sup> Including railways and canals.

NOTE.—For the years 1868 to 1900 see Canada Year Book 1911, pp. 248-252.

## PUBLIC ACCOUNTS.

## 4.—Details of Expenditure on Consolidated Fund Account, 1901-1912.

Fiscal Year.	Charges on public debt.				
	Interest on debt.	Charges of management.	Premium, discount and exchange.	Sinking funds.	Total charges.
	\$	\$	\$	\$	\$
1901.....	10,807,955	162,828	39,033	2,480,337	13,490,153
1902.....	10,975,935	210,865	52,385	2,569,381	13,808,566
1903.....	11,068,139	229,673	65,295	2,620,588	13,983,695
1904.....	11,128,637	282,244	6,740	2,315,066	13,732,687
1905.....	10,630,115	276,072	—	2,261,618	13,167,805
1906.....	10,814,697	331,534	15,368	2,317,437	13,479,036
1907 (9 mos.).....	6,712,771	231,690	12,858	1,177,147	8,134,466
1908.....	10,973,597	350,690	33,130	2,234,263	13,591,680
1909.....	11,604,584	326,953	29,754	1,922,525	13,883,816
1910.....	13,098,160	358,294	679	1,441,031	14,898,164
1911.....	12,535,851	374,847	1,930	1,203,416	14,116,044
1912.....	12,259,396	447,457	7,554	1,156,456	13,870,863

Fiscal Year.	Collection of revenue.					
	Adulteration of food.	Culling timber.	Customs.	Dominion lands.	Excise.	Inspection of staples.
	\$	\$	\$	\$	\$	\$
1901.....	24,991	18,448	1,123,817	133,417	458,383	14,835
1902.....	24,957	17,101	1,176,024	158,844	463,405	13,510
1903.....	19,841	16,378	1,229,029	186,356	478,984	66,261
1904.....	20,995	14,722	1,357,184	247,282	522,361	73,510
1905.....	21,359	13,913	1,468,093	276,982	537,814	88,661
1906.....	27,356	13,134	1,548,384	433,135	555,923	109,940
1907 (9 mos.).....	21,777	9,822	1,222,949	385,074	456,774	88,532
1908.....	26,575	12,904	1,923,854	562,712	636,892	132,487
1909.....	20,504	13,277	1,994,951	548,608	643,705	160,185
1910.....	22,163	12,756	2,025,453	599,613	660,465	184,871
1911.....	21,245	12,016	2,187,175	1,804,250	703,660	203,595
1912.....	22,786	11,970	2,443,846	2,277,100	755,968	226,895

## FINANCE.

## 4.—Details of Expenditure on Consolidated Fund Account, 1901-1912—con.

Fiscal Year.	Collection of revenue.						
	Minor revenues.	Post office.	Public works.	Railways and canals.	Trade and commerce.	Weights, measures, gas and electric light.	Total collection of revenue.
	\$	\$	\$	\$	\$	\$	\$
1901.....	1,718	3,931,446	272,809	6,377,961	41,699	103,725	12,503,249
1902.....	1,751	4,023,637	498,513	6,508,477	11,974	109,672	13,007,865
1903.....	2,659	4,105,178	562,404	7,221,705	30,671	121,575	14,041,041
1904.....	1,113	4,347,541	454,700	8,397,434	38,484	118,195	15,593,521
1905.....	1,949	4,634,528	560,361	9,803,912	60,215	125,650	17,593,437
1906.....	1,777	4,921,577	560,170	8,779,678	63,625	130,430	17,145,129
1907 (9 mos.)..	1,246	3,979,557	456,814	7,011,858	62,535	100,243	13,797,181
1908.....	2,703	6,005,930	583,953	10,586,114	102,881	150,324	20,727,329
1909.....	1,987	6,592,386	625,034	10,780,126	91,446	160,495	21,632,704
1910.....	680	7,215,338	576,491	10,215,038	132,103	166,224	21,811,195
1911.....	523	7,954,223	594,869	11,123,251	165,865	180,965	24,951,637
1912.....	1	9,172,036	651,554	12,330,463	158,939	205,225	28,256,782

<sup>1</sup>Transferred to Adulteration of food.

## Miscellaneous expenditure.

Fiscal Year.	Adminis- tration of justice.	Arts, agri- culture, census and statistics.	Naval service.	Civil govern- ment.	Fisheries.	Geo- logical survey.
	\$	\$	\$	\$	\$	\$
1901.....	873,233	697,206	—	1,474,919	491,351	61,941
1902.....	949,230	1,274,790	—	1,497,369	548,895	68,730
1903.....	959,948	543,012	—	1,554,792	527,829	78,746
1904.....	984,258	659,896	—	1,652,782	634,319	74,432
1905.....	997,718	698,211	—	1,797,060	979,889	111,954
1906.....	1,171,359	603,590	—	1,911,611	968,702	108,148
1907 (9 mos.) ..	867,798	625,812	—	1,487,495	693,685	94,984
1908.....	1,224,510	1,218,242	—	2,088,416	956,196	180,399
1909.....	1,240,364	1,403,569	—	3,283,265	951,728	247,659
1910.....	1,246,695	983,380	—	4,268,390	1,148,048	236,455
1911.....	1,292,402	1,319,905	2,256,709	4,463,095	760,734	244,275
1912.....	1,300,514	2,771,636	1,901,494	4,774,678	843,857	261,719

## PUBLIC ACCOUNTS.

## 4.—Details of Expenditure on Consolidated Fund Account, 1901-1912—con.

## Miscellaneous expenditure.

Fiscal Year.	Immigra- tion.	Quaran- tine.	Indians.	Labour.	Legisla- tion.	Light- house and coast service.
	\$	\$	\$	\$	\$	\$
1901.....	444,730	170,166	1,019,329	—	1,172,726	578,618
1902.....	494,842	264,738	1,057,130	—	991,433	696,311
1903.....	642,914	263,331	1,077,815	—	789,205	964,144
1904.....	744,788	217,765	1,079,781	—	1,266,795	1,275,017
1905.....	972,357	302,758	1,173,864	—	1,713,172	2,507,307
1906.....	842,668	624,758	1,198,350	—	1,351,916	2,530,308
1907 (9 mos.).....	611,201	395,907	940,680	—	1,322,075	2,026,642
1908.....	1,074,697	150,048	1,276,964	—	1,150,610	2,835,543
1909.....	979,326	121,665	1,307,245	—	1,543,328	2,721,802
1910.....	960,676	138,136	1,287,404	—	1,837,348	2,127,944
1911.....	1,079,130	237,999	1,449,961	93,402	1,655,419	1,979,838
1912.....	1,365,000	182,392	1,756,565	53,399	2,439,807	2,128,243

## Miscellaneous expenditure.

Fiscal Year.	Mail sub- sidies and steamship subven- tions.	Marine hospitals.	Militia and defence.	Mounted police.	North- west territories govern- ment.	Ocean and river service.	Peniten- tiaries.
	\$	\$	\$	\$	\$	\$	\$
1901.....	629,198	36,141	2,061,674	912,151	504,388	233,162	456,351
1902.....	624,956	51,827	2,060,979	948,216	491,924	496,191	438,073
1903.....	799,286	48,750	1,963,009	990,035	802,466	417,137	477,840
1904.....	851,748	50,302	2,252,030	949,784	894,151	566,547	448,846
1905.....	1,027,075	51,732	2,650,700	1,013,309	1,259,412	1,052,677	463,720
1906.....	1,227,560	50,731	4,291,125	1,004,079	259,520	1,013,683	527,884
1907 (9 mos.).....	1,128,877	38,156	3,347,038	647,836	4,236	679,155	423,263
1908.....	1,590,354	67,585	5,498,184	649,867	5,965	881,221	594,619
1909.....	1,684,683	56,994	5,221,645	663,783	4,305	1,201,805	545,113
1910.....	1,736,373	66,349	4,679,956	676,637	4,956	803,922	538,203
1911.....	1,918,941	56,164	6,868,651	713,813	5,744	869,164	527,761
1912.....	1,904,514	57,016	7,580,600	696,663	5,597	1,128,908	653,483

## FINANCE.

## 4.—Details of Expenditure on Consolidated Fund Account, 1901-1912—concluded.

Miscellaneous expenditure.						
Fiscal Year.	Pensions.	Police.	Public works.	Railways and canals.	Scientific institutions.	Steamboat inspection.
	\$	\$	\$	\$	\$	\$
1901.....	93,551	68,981	3,386,632	210,414	90,551	29,248
1902.....	83,305	60,241	4,221,294	272,296	155,285	27,494
1903.....	87,925	28,280	4,065,553	328,316	126,754	30,172
1904.....	113,495	31,084	4,607,330	400,862	125,124	33,609
1905.....	140,424	34,220	6,765,446	489,751	163,727	50,188
1906.....	179,023	37,265	7,484,716	452,058	284,272	37,576
1907 (9mos) .	125,832	29,269	5,520,571	390,210	292,824	32,460
1908.....	187,557	43,323	8,721,327	730,312	576,818	42,210
1909.....	191,533	44,937	12,300,184	987,692	553,921	41,227
1910.....	216,698	51,808	7,261,218	805,975	633,785	40,783
1911.....	240,586	64,484	8,621,431	635,018	378,130	42,818
1912.....	245,045	82,445	10,344,487	763,007	417,350	45,353

Miscellaneous expenditure.						
Fiscal Year.	Subsidies to provinces.	Super-annuation.	Various expenses.	Yukon territory.	Total miscellaneous.	Total expenditure.
	\$	\$	\$	\$	\$	\$
1901.....	4,250,607	324,507	326,236	274,975	20,872,966	46,866,368
1902.....	4,402,098	338,764	1,159,621	266,932	23,942,960	50,759,392
1903.....	4,402,503	346,419	543,178	807,807	23,667,168	51,691,903
1904.....	4,402,292	355,424	975,776	638,388	26,286,625	55,612,833
1905.....	4,516,038	353,261	796,243	476,228	32,558,441	63,319,683
1906.....	6,726,373	356,281	964,184	405,735	36,616,476	67,240,641
1907 (9 mos.)..	6,745,134	269,347	576,004	294,023	29,610,514	51,542,161
1908.....	9,032,775	372,842	772,232	394,597	42,322,443	76,641,452
1909.....	9,117,143	390,319	1,388,504	353,973	48,547,712	84,064,232
1910.....	9,361,388	406,877	852,553	330,431	42,702,388	79,411,746
1911.....	9,092,472	405,342	1,129,453	303,675	48,706,517	87,774,198
1912.....	10,281,045	417,045	1,307,691	324,242	56,033,795	98,161,441

NOTE.—For the years 1868 to 1900 see Canada Year Book, 1911, pp. 253-260.

## PUBLIC ACCOUNTS.

## 5.—Expenditure on Consolidated Fund Account, 1868-1912.

Fiscal Year.	Charges on debt.	Subsidies to provinces.	Sinking funds.	Collection of revenue.	Other expenditure.	Total expenditure.
	\$	₹	\$	\$	\$	\$
1868.....	4,860,758	2,753,966	355,267	1,885,804	3,630,298	13,486,093
1869.....	5,372,670	2,604,050	426,807	2,175,071	3,459,486	14,038,084
1870.....	5,387,054	2,588,605	126,533	2,351,725	3,891,593	14,345,510
1871.....	5,591,959	2,624,940	421,666	2,388,359	4,596,158	15,623,082
1872.....	5,603,643	2,930,113	470,607	2,912,107	5,672,999	17,589,469
1873.....	5,387,850	2,921,400	407,827	3,633,152	6,824,419	19,174,648
1874.....	5,989,121	3,752,757	513,920	5,019,139	8,041,380	23,316,317
1875.....	6,817,991	3,750,962	555,773	4,904,875	7,683,470	23,713,071
1876.....	6,609,051	3,690,355	822,953	5,009,081	8,356,932	24,488,372
1877.....	7,005,103	3,655,851	828,374	5,235,419	6,744,555	25,419,302
1878.....	7,240,970	3,472,808	945,746	5,388,753	6,454,881	23,503,158
1879.....	7,472,653	3,442,764	1,037,220	5,652,935	6,849,805	24,455,382
1880.....	8,062,954	3,430,846	1,165,867	5,374,917	6,816,050	24,850,634
1881.....	7,819,589	3,455,518	1,250,731	5,750,899	7,225,817	25,502,554
1882.....	7,935,848	3,530,999	1,290,725	6,097,969	8,211,563	27,067,104
1883.....	7,902,722	3,606,673	1,344,137	6,738,502	9,138,123	28,730,157
1884.....	7,930,086	3,603,714	1,403,864	7,042,625	11,127,417	31,107,706
1885.....	9,806,978	3,959,327	1,482,051	7,372,603	12,416,101	35,037,060
1886.....	10,483,930	4,182,526	1,606,271	7,808,751	14,930,134	39,011,612
1887.....	9,970,671	4,169,341	1,592,953	8,376,027	11,548,688	35,657,680
1888.....	10,166,905	4,188,514	1,939,078	8,789,764	11,634,234	36,718,495
1889.....	10,422,522	4,051,428	1,736,644	8,873,339	11,833,902	36,917,835
1890.....	9,887,250	3,904,922	1,887,237	9,182,941	11,131,681	35,994,031
1891.....	9,846,205	3,903,757	1,933,079	9,453,320	11,202,207	36,343,568
1892.....	9,947,916	3,935,914	2,027,861	9,426,067	11,428,136	36,765,894
1893.....	10,020,682	3,935,765	2,095,514	8,993,925	11,768,167	36,814,053
1894.....	10,393,572	4,206,655	2,131,361	9,132,616	11,720,821	37,585,025
1895.....	10,745,245	4,250,674	2,002,311	9,129,416	12,004,359	38,132,005
1896.....	10,751,006	4,235,664	2,055,288	9,291,169	10,616,015	36,949,142
1897.....	10,960,977	4,238,059	2,101,814	9,336,916	11,711,994	38,349,760
1898.....	10,716,645	4,237,372	2,359,969	9,469,664	12,048,876	38,832,526
1899.....	11,028,369	4,250,636	2,482,485	9,837,453	14,304,557	41,903,500
1900.....	10,873,673	4,250,608	2,465,640	11,044,526	14,340,832	42,975,279
1901.....	10,970,783	4,250,607	2,480,337	12,503,249	16,661,392	46,866,368
1902.....	11,186,800	4,402,098	2,569,381	13,007,864	19,593,249	50,759,392
1903.....	11,297,812	4,402,503	2,620,588	14,041,041	19,329,959	51,691,903
1904.....	11,410,881	4,402,292	2,315,066	15,593,521	21,891,073	55,612,833
1905.....	10,906,187	4,516,039	2,261,618	17,593,437	28,042,402	63,319,683
1906.....	11,146,232	6,726,373	2,317,437	17,145,129	29,905,470	67,240,641
1907(9 mos.)	6,944,461	6,745,134	1,177,147	13,797,181	22,878,238	51,542,161
1908.....	11,324,287	9,032,775	2,234,263	20,727,329	33,322,798	76,641,452
1909.....	11,931,538	9,117,143	1,922,525	21,632,704	39,460,322	84,064,232
1910.....	13,456,454	9,361,388	1,441,031	21,811,195	33,341,679	79,411,747
1911.....	12,910,698	9,092,472	1,203,416	24,951,636	39,615,976	87,774,198
1912.....	12,706,853	10,281,045	1,156,456	28,256,780	45,760,307	98,161,441

## FINANCE.

## 6.—Total Expenditure of Canada, 1868-1912.

Fiscal Year.	Expenditure chargeable to consolidated fund.	Expenditure chargeable to capital.	Expenditure for railway subsidies.	Other charges.	Total expenditure.
	\$	\$	\$	\$	\$
1868.....	13,486,093	548,438	—	37,158	14,071,689
1869.....	14,038,084	440,418	—	429,664	14,908,166
1870.....	14,345,510	3,515,116	—	155,988	18,016,614
1871.....	15,623,082	3,670,397	—	—	19,293,479
1872.....	17,589,469	7,853,050	—	223,456	25,665,975
1873.....	19,174,648	19,859,441	—	5,719	39,039,808
1874.....	23,316,317	10,177,740	—	4,019	33,498,076
1875.....	23,713,071	6,922,742	—	2,253,098	32,888,911
1876.....	24,488,372	7,154,008	—	315,764	31,958,144
1877.....	23,519,302	7,599,710	—	1,388,984	32,507,996
1878.....	23,503,158	6,657,200	—	385,413	30,545,771
1879.....	24,455,382	5,648,332	—	676,225	30,779,939
1880.....	24,850,634	8,241,174	—	949,948	34,041,756
1881.....	25,502,554	8,176,316	—	117,772	33,796,642
1882.....	27,067,104	7,405,637	—	201,884	34,674,625
1883.....	28,730,157	14,147,360	—	21,369	42,898,886
1884.....	31,107,706	23,977,702	208,000	2,567,453	57,860,861
1885.....	35,037,060	13,220,185	403,245	502,588	49,163,078
1886.....	39,011,612	9,589,734	2,701,249	10,534,974	61,837,569
1887.....	35,657,680	4,439,939	1,406,533	—	41,504,152
1888.....	36,718,495	7,162,964	1,027,042	155,623	45,064,124
1889.....	36,917,835	4,420,314	846,722	1,333,327	43,518,198
1890.....	35,994,031	4,053,159	1,678,196	44,947	41,770,333
1891.....	36,343,568	3,115,860	1,265,706	68,074	40,793,208
1892.....	36,765,894	2,164,457	1,248,216	2,093,569	42,272,136
1893.....	36,814,053	3,088,318	811,394	139,963	40,853,728
1894.....	37,585,025	3,862,970	1,229,885	330,353	43,008,233
1895.....	38,132,005	3,030,490	1,310,549	399,294	42,872,338
1896.....	36,949,142	3,781,311	3,228,746	137,185	44,096,384
1897.....	38,349,760	3,523,160	416,955	682,881	42,972,756
1898.....	38,832,526	4,143,503	1,414,935	943,317	45,334,281
1899.....	41,903,500	5,936,343	3,201,220	501,571	51,542,634
1900.....	42,975,279	7,468,843	725,720	1,547,624	52,717,466
1901.....	46,866,368	7,695,488	2,512,329	908,681	57,982,866
1902.....	50,759,392	10,078,638	2,093,939	1,038,831	63,970,800
1903.....	51,691,903	7,052,725	1,463,222	1,538,722	61,746,572
1904.....	55,612,833	7,881,719	2,046,878	6,713,618	72,255,048
1905.....	63,319,683	11,933,492	1,275,630	2,275,334	78,804,139
1906.....	67,240,641	11,913,871	1,637,574	2,485,555	83,277,641
1907 (9 mos.)..	51,542,161	11,329,144	1,324,890	1,581,944	65,778,139
1908.....	76,641,452	30,429,907	2,037,629	3,469,692	112,578,680
1909.....	84,064,233	42,593,167	1,785,887	4,998,237	133,441,524
1910.....	79,411,747	29,756,353	2,048,907	4,179,577	115,395,774
1911.....	87,774,198	30,852,964	1,284,892	2,949,197	122,861,250
1912.....	98,161,441	30,939,576	859,400	7,181,665	137,142,082

## PUBLIC ACCOUNTS.

## 7.—Total Receipts of Canada, 1868-1912.

Fiscal Year.	Consolidated fund receipts.	Other receipts.	Total receipts.	* Sinking funds.	Difference between receipts and expenditure less sinking funds.
	\$	\$	\$	\$	\$
1868.....	13,687,928	—	13,687,928	355,267	28,494
1869.....	14,379,175	—	14,379,175	426,807	102,184
1870.....	15,512,226	27,431	15,539,657	126,533	2,350,423
1871.....	19,335,561	39,476	19,375,037	421,666	+503,225
1872.....	20,714,814	—	20,714,814	470,607	4,480,554
1873.....	20,813,469	157,122	20,970,591	407,827	17,661,390
1874.....	24,205,093	302,560	24,507,653	513,920	8,476,503
1875.....	24,648,715	1,009	24,649,724	555,773	7,683,414
1876.....	22,587,587	4,468	22,592,055	822,953	8,543,136
1877.....	22,059,274	868,486	22,927,760	896,440	8,683,795
1878.....	22,375,011	31,246	22,406,257	1,012,753	7,126,761
1879.....	22,517,382	4,503,143	27,020,525	1,131,296	2,628,117
1880.....	23,307,407	57,140	23,364,547	1,215,808	9,461,401
1881.....	29,635,298	—	29,635,298	1,217,153	2,944,192
1882.....	33,383,456	1,799,093	35,182,549	1,226,206	+1,734,130
1883.....	35,794,650	1,009,019	36,803,669	1,290,153	4,805,064
1884.....	31,861,962	953,264	32,815,226	1,350,500	23,695,136
1885.....	32,797,001	557,040	33,354,041	1,563,195	14,245,842
1886.....	33,177,040	302,843	33,479,883	1,606,271	26,751,415
1887.....	35,754,993	538	35,755,531	1,592,953	4,155,668
1888.....	35,908,464	—	35,908,464	1,939,078	7,216,583
1889.....	38,782,870	—	38,782,870	1,736,644	2,998,684
1890.....	39,879,925	—	39,879,925	1,887,237	3,170
1891.....	38,579,311	—	38,579,311	1,938,079	275,819
1892.....	36,921,872	—	36,921,872	2,027,861	3,322,404
1893.....	38,168,609	40,000	38,208,609	2,095,514	549,605
1894.....	36,374,693	190	36,374,883	2,131,361	4,501,990
1895.....	33,978,129	—	33,978,129	2,002,311	6,891,898
1896.....	36,618,591	—	36,618,591	2,055,287	5,422,506
1897.....	37,829,778	—	37,829,778	2,101,814	3,041,164
1898.....	40,555,238	1,272	40,556,510	2,359,969	2,417,802
1899.....	46,741,249	1,854	46,743,103	2,482,485	2,317,048
1900.....	51,029,994	1,473	51,031,467	2,465,640	+779,640
1901.....	52,514,701	1,632	52,516,333	2,480,337	2,986,197
1902.....	58,050,790	1,543	58,052,333	2,569,381	3,349,086
1903.....	66,037,069	3,311,015	69,348,084	2,620,588	+10,222,101
1904.....	70,669,817	9,434	70,679,251	2,315,066	+739,270
1905.....	71,182,773	3,300	71,186,073	2,261,618	5,356,448
1906.....	80,139,360	2,034	80,141,394	2,317,436	818,811
1907 (9 mos.).....	67,969,328	2,781	67,972,109	1,177,147	+3,371,118
1908.....	96,054,506	911	96,055,417	2,234,263	14,289,000
1909.....	85,093,404	456,176	85,549,580	1,922,525	45,969,419
1910.....	101,503,711	112,765	101,616,476	1,441,031	12,338,267
1911.....	117,780,410	103,918	117,884,328	1,203,416	3,773,506
1912.....	136,108,217	—	136,108,217	1,156,456	+122,591

NOTE.—The plus (+) sign in the last column of this table denotes the excess of receipts and sinking funds over expenditure. In other cases the expenditure exceeds receipts.

## FINANCE.

## 8.—Population and Revenue and Expenditure per head, 1871-1913.

Year.	Population.	Revenue per head.	Expenditure per head.	Year.	Population.	Revenue per head.	Expenditure per head.
	No.	\$ cts.	\$ cts.		No.	\$ cts.	\$ cts.
*1871..	3,485,761	5 55	4 48	1892..	4,889,000	7 55	7 52
1871..	3,518,000	5 50	4 44	1893..	4,936,000	7 73	7 46
1872..	3,611,000	5 74	4 87	1894..	4,984,000	7 29	7 54
1873..	3,668,000	5 67	5 23	1895..	5,034,000	6 75	7 58
1874..	3,825,000	6 33	6 10	1896..	5,086,000	7 20	7 26
1875..	3,887,000	6 34	6 10	1897..	5,142,000	7 36	7 46
1876..	3,949,000	5 70	6 20	1898..	5,199,000	7 80	7 47
1877..	4,013,000	5 50	5 86	1899..	5,259,000	8 89	7 97
1878..	4,079,000	5 49	5 76	1900..	5,322,000	9 59	8 07
1879..	4,146,000	5 43	5 90	*1901..	5,371,315	9 78	8 72
1880..	4,215,000	5 53	5 90	1901..	5,403,000	9 72	8 67
*1881..	4,324,810	6 85	5 90	1902..	5,532,000	10 49	9 18
1881..	4,337,000	6 83	5 88	1903..	5,673,000	11 64	9 11
1882..	4,384,000	7 62	6 18	1904..	5,825,000	12 13	9 55
1883..	4,433,000	8 08	6 48	1905..	5,992,000	11 88	10 57
1884..	4,485,000	7 11	6 94	1906..	6,171,000	12 99	10 90
1885..	4,539,000	7 23	7 72	1907..	6,302,000	10 71	8 18
1886..	4,589,000	7 23	8 50	1908..	6,491,000	14 80	11 81
1887..	4,638,000	7 71	7 69	1909..	6,695,000	12,71	12,56
1888..	4,688,000	7 66	7 84	1910..	6,917,000	14,67	11,48
1889..	4,740,000	8 19	7 79	*1911..	7,206,643	16 20	12 18
1890..	4,793,000	8 33	7 52	1911..	7,153,000	16 47	12 26
*1891..	4,833,239	7 98	7 52	1912..	7,467,000	18 23	13 15
1891..	4,844,000	7 96	7 50	1913..	7,758,000	21 74	14 44

NOTE.—The years marked with an asterisk (\*) are those of the Census, April 2, 1871, April 4, 1881, April 6, 1891, April 1, 1901, June 1, 1911. In all other cases the population is estimated at the close of each fiscal year: June 30 from 1871 to 1906 and March 31 from 1907 to 1913. The fiscal period of 1907 is for the nine months ended March 31.

## PUBLIC ACCOUNTS.

## 9.—Public Debt of Canada July 1, 1867, to March 31, 1912.

Fiscal Year.	Total debt.	Total assets.	Net debt.	Interest on debt.	Interest from investments.
	\$	\$	\$	\$	\$
1867.....	93,046,052	17,317,410	75,728,642	—	—
1868.....	96,896,666	21,139,531	75,757,135	4,501,568	126,420
1869.....	112,361,998	36,502,679	75,859,319	4,907,014	313,021
1870.....	115,993,707	37,783,964	78,209,742	5,047,054	383,956
1871.....	115,492,683	37,786,165	77,706,518	5,165,304	554,384
1872.....	122,400,179	40,213,107	82,187,072	5,257,231	488,042
1873.....	130,778,099	29,894,970	100,883,129	5,209,206	396,404
1874.....	141,163,551	32,838,587	108,324,964	5,724,436	610,863
1875.....	151,663,402	35,655,024	116,008,378	6,590,790	840,887
1876.....	161,204,687	36,653,174	124,551,514	6,400,902	798,906
1877.....	174,675,835	41,440,526	133,235,309	6,797,227	717,684
1878.....	174,957,269	34,595,199	140,362,070	7,048,884	605,774
1879.....	183,974,754	36,493,684	147,481,070	7,194,734	592,500
1880.....	199,125,323	42,182,852	156,942,472	7,773,869	834,793
1881.....	199,861,538	44,465,757	155,395,780	7,591,145	751,513
1882.....	205,365,252	51,703,601	153,661,651	7,740,804	914,009
1883.....	202,159,104	43,692,390	158,466,714	7,668,553	1,001,193
1884.....	242,482,416	60,320,566	182,161,850	7,700,181	986,698
1885.....	264,703,607	68,295,915	196,407,692	9,419,482	1,997,036
1886.....	273,164,341	50,005,234	223,159,107	10,137,009	2,299,079
1887.....	273,187,626	45,872,851	227,314,775	9,682,929	990,887
1888.....	284,513,842	49,982,484	234,531,358	9,823,313	932,025
1889.....	287,722,063	50,192,021	237,530,042	10,148,932	1,305,392
1890.....	286,112,295	48,579,083	237,533,212	9,656,841	1,082,271
1891.....	289,899,230	52,090,199	237,809,031	9,584,137	1,077,228
1892.....	295,333,274	54,201,840	241,131,434	9,763,978	1,086,420
1893.....	300,054,525	58,373,485	241,681,040	9,806,888	1,150,167
1894.....	308,348,023	62,164,994	246,183,029	10,212,596	1,217,809
1895.....	318,048,755	64,973,828	253,074,927	10,466,294	1,336,047
1896.....	325,717,537	67,220,104	258,497,433	10,502,430	1,370,001
1897.....	332,530,131	70,991,535	261,538,596	10,645,663	1,443,004
1898.....	338,375,984	74,419,585	263,956,399	10,516,758	1,513,655
1899.....	345,160,903	78,887,456	266,273,447	10,855,112	1,590,448
1900.....	346,206,980	80,713,173	265,493,807	10,699,645	1,683,051
1901.....	354,732,433	86,252,429	268,480,004	10,807,955	1,784,834
1902.....	366,358,477	94,529,387	271,829,090	10,975,935	1,892,224
1903.....	361,344,098	99,737,109	261,606,989	11,068,139	2,020,953
1904.....	364,962,512	104,094,793	260,867,719	11,128,637	2,236,256
1905.....	377,678,580	111,454,413	266,224,167	10,630,115	2,105,031
1906.....	392,269,680	125,226,703	267,042,977	10,814,697	2,140,312
1907 (9 months).....	379,966,826	116,294,966	263,671,860	6,712,771	1,235,746
1908.....	408,207,158	130,246,298	277,960,860	11,973,597	1,925,569
1909.....	478,535,427	154,605,148	323,930,279	11,604,584	2,256,643
1910.....	470,663,046	134,394,500	336,268,546	13,098,161	2,807,465
1911.....	474,941,487	134,899,435	340,042,052	12,535,851	1,668,773
1912.....	508,338,592	168,419,131	339,919,461	12,259,397	1,281,317

## FINANCE.

## 10.—Assets of the Public Debt of Canada, July 1, 1867, to March 31, 1912.

Fiscal Year.	Sinking funds.	Other investments.	Province accounts.	Miscellaneous accounts.	Total assets.
	\$	\$	\$	\$	\$
1867.....	1,207,222	4,578,560	10,045,534	1,486,094	17,317,410
1868.....	1,562,489	4,573,957	11,723,359	3,279,726	21,139,531
1869.....	1,989,296	13,348,757	14,776,812	6,387,814	36,502,679
1870.....	2,115,829	11,125,437	17,193,584	7,349,114	37,783,964
1871.....	2,537,495	9,369,952	19,126,531	6,752,187	37,786,165
1872.....	3,450,482	7,468,892	20,901,517	8,392,216	40,213,107
1873.....	3,598,422	5,717,694	11,537,690	10,041,164	30,894,970
1874.....	4,112,348	6,313,565	11,524,638	10,888,036	32,838,587
1875.....	4,668,122	7,119,181	11,521,698	12,346,023	35,655,024
1876.....	5,491,075	9,157,464	11,974,808	10,029,827	36,653,174
1877.....	6,387,515	7,786,874	12,367,516	14,898,621	41,440,526
1878.....	7,400,268	4,551,638	12,274,893	10,368,400	34,595,199
1879.....	8,531,565	4,152,655	13,030,019	10,779,445	36,493,684
1880.....	9,747,373	5,932,434	13,535,092	12,967,953	42,182,852
1881.....	10,964,526	6,798,964	13,314,115	13,388,152	44,465,757
1882.....	12,190,732	11,443,104	13,013,236	15,056,479	51,703,601
1883.....	12,941,658	7,850,895	13,146,291	9,753,546	43,692,390
1884.....	14,292,158	28,337,491	7,499,069	10,191,847	60,320,565
1885.....	15,855,353	34,497,966	7,502,724	10,439,872	68,295,915
1886.....	17,461,624	8,249,817	7,508,755	16,785,038	50,005,234
1887.....	19,054,577	8,874,106	7,518,402	10,425,766	45,872,851
1888.....	20,993,654	10,549,696	7,545,150	10,893,984	49,982,484
1889.....	22,730,299	9,749,155	7,973,556	9,739,011	50,192,021
1890.....	24,617,536	6,179,281	9,412,337	8,369,929	48,579,083
1891.....	26,555,614	6,199,581	9,910,524	9,424,480	52,090,199
1892.....	28,583,475	5,179,536	10,412,417	10,026,412	54,201,840
1893.....	30,678,989	5,263,138	10,921,106	11,510,252	58,373,485
1894.....	32,356,777	5,263,138	10,917,856	13,627,223	62,164,994
1895.....	34,359,088	5,487,462	10,923,487	14,203,791	64,973,828
1896.....	36,414,376	6,077,628	10,586,399	14,141,701	67,220,104
1897.....	38,516,189	6,261,528	10,606,052	15,607,766	70,991,535
1898.....	40,876,158	6,371,528	10,603,212	16,568,688	74,419,585
1899.....	43,358,643	6,371,528	10,671,783	18,485,502	78,887,456
1900.....	45,824,282	6,769,528	10,718,484	17,400,879	80,713,173
1901.....	48,304,619	7,062,836	10,718,474	20,166,500	86,252,429
1902.....	50,874,000	7,508,077	10,718,461	25,428,849	94,529,387
1903.....	53,494,588	8,428,962	4,144,218	33,669,341	99,737,109
1904.....	44,770,876	13,801,928	4,119,591	41,402,398	104,094,793
1905.....	47,032,494	12,691,310	4,048,796	47,681,813	111,454,413
1906.....	48,016,410	12,576,241	4,033,705	60,600,347	125,226,703
1907 (9 months).....	45,981,552	13,223,804	4,033,705	53,055,905	116,294,966
1908.....	42,250,209	22,949,146	4,033,705	61,013,238	130,246,298
1909.....	38,515,547	22,144,989	2,296,429	91,648,183	154,605,148
1910.....	14,782,613	26,216,852	2,296,429	91,098,606	134,394,500
1911.....	11,196,826	27,501,851	2,296,429	93,904,329	134,899,435
1912.....	12,353,282	30,551,851	2,296,333	123,217,665	168,419,131

## PUBLIC ACCOUNTS.

## 11.—Total Liabilities of Canada, July 1, 1867, to March 31, 1912.

Fiscal Year.	Funded debt payable in London.	Funded debt payable in Canada.	Dominion notes.	Provincial notes.	Savings banks.
	\$	\$	\$	\$	\$
1867.....	67,069,116	3,999,175	3,113,700	605,859	1,422,047
1868.....	66,795,609	6,016,074	3,795,000	552,326	1,686,126
1869.....	75,847,176	6,950,496	4,830,000	467,743	2,452,119
1870.....	75,847,176	7,768,236	7,479,353	334,301	3,367,072
1871.....	75,811,163	7,828,451	7,367,341	115,092	4,515,446
1872.....	76,486,656	7,974,573	10,510,541	61,685	5,187,586
1873.....	76,137,716	8,199,396	11,284,132	51,028	6,119,691
1874.....	85,798,049	8,914,514	12,175,579	47,013	7,210,261
1875.....	99,961,023	8,398,909	10,778,873	44,665	7,171,181
1876.....	112,133,529	8,123,051	11,533,891	43,229	7,044,118
1877.....	122,477,629	8,308,523	10,680,493	42,527	7,470,063
1878.....	121,244,416	8,933,231	10,460,735	41,846	8,497,013
1879.....	128,307,409	9,998,778	10,789,710	11,397	9,207,683
1880.....	137,024,583	11,595,160	13,565,159	41,040	11,052,956
1881.....	135,601,083	11,580,142	14,538,965	40,810	15,836,672
1882.....	132,122,876	10,901,005	15,807,911	40,595	21,768,662
1883.....	130,187,403	5,924,403	15,997,855	40,359	26,219,108
1884.....	153,157,096	21,988,566	15,360,281	40,237	29,217,537
1885.....	154,105,123	19,930,644	15,633,256	40,164	32,979,076
1886.....	172,247,083	20,382,614	16,297,453	40,084	37,173,814
1887.....	171,675,736	18,749,402	15,059,836	39,881	40,832,275
1888.....	176,601,776	17,572,668	16,249,319	69,792	41,371,058
1889.....	188,239,436	15,511,362	15,426,281	39,768	42,956,358
1890.....	187,616,503	13,674,428	15,357,893	39,744	41,012,465
1891.....	188,040,134	11,833,539	16,176,317	39,625	39,400,026
1892.....	198,804,342	10,362,566	17,282,699	39,585	39,529,548
1893.....	201,615,481	8,218,152	18,448,494	39,570	41,849,656
1894.....	207,275,505	7,181,711	20,061,719	39,534	43,036,012
1895.....	218,225,504	7,095,625	19,520,233	39,520	44,450,499
1896.....	218,225,504	9,708,835	20,372,215	39,475	46,799,319
1897.....	218,225,504	9,188,638	22,318,096	39,438	48,934,976
1898.....	227,958,837	8,992,959	22,178,194	39,429	50,111,119
1899.....	227,958,837	8,812,867	24,236,467	39,429	50,241,715
1900.....	227,958,837	8,676,765	26,094,924	39,424	53,149,722
1901.....	227,958,837	8,554,365	27,671,452	39,420	56,048,957
1902.....	227,958,837	9,007,611	32,750,387	39,407	58,437,989
1903.....	227,958,837	8,886,981	39,006,199	39,407	60,771,129
1904.....	209,479,619	7,478,081	41,574,783	39,407	62,158,450
1905.....	209,520,233	7,450,949	47,334,222	39,407	62,017,457
1906.....	204,738,351	7,838,716	49,941,427	39,361	61,910,622
1907 (9 mos.).....	207,627,691	7,301,116	51,791,597	39,361	62,541,812
1908.....	221,809,568	7,176,416	60,455,991	39,361	62,581,155
1909.....	277,810,963	4,769,616	79,351,081	39,286	59,938,920
1910.....	257,451,059	4,819,116	87,134,069	39,273	58,264,230
1911.....	271,050,678	4,795,066	89,994,270	39,239	58,094,331
1912.....	282,024,279	4,730,877	113,329,633	39,225	58,219,328

## FINANCE.

## 11.—Total Liabilities of Canada, July 1, 1867, to March 31, 1912—concluded.

Fiscal Year.	Compen- sation to seigneurs.	Tempor- ary loans.	Trust funds.	Province accounts.	Mis- cellaneous accounts.	Total liabilities.
	\$	\$	\$	\$	\$	\$
1867.....	3,869,810	—	6,408,780	2,573,293	3,984,272	93,046,052
1868.....	3,869,810	—	6,454,799	3,499,678	4,227,244	96,896,666
1869.....	3,869,810	6,575,410	6,477,618	4,664,511	227,115	112,361,998
1870.....	3,860,646	2,224,354	6,535,103	6,224,159	2,353,307	115,993,707
1871.....	3,811,065	—	6,595,678	7,951,628	1,496,819	115,492,683
1872.....	3,725,554	—	6,655,249	10,319,741	1,478,594	122,400,179
1873.....	3,500,594	—	6,686,347	14,477,825	4,321,370	130,778,099
1874.....	3,476,822	—	6,752,847	16,119,309	669,157	141,163,551
1875.....	825,478	—	6,822,524	14,984,382	2,676,367	151,663,402
1876.....	466,388	—	6,881,938	14,384,864	593,679	161,204,687
1877.....	407,061	—	6,899,347	13,910,660	4,478,963	174,675,835
1878.....	400,427	—	6,860,331	13,313,435	5,205,835	174,957,260
1879.....	391,331	—	6,834,477	12,605,298	5,798,670	183,974,754
1880.....	385,840	—	6,893,453	12,569,014	5,998,118	199,125,323
1881.....	394,596	—	6,941,146	12,424,853	2,503,271	199,861,538
1882.....	244,936	—	6,999,035	12,596,072	4,884,160	205,365,252
1883.....	200,085	—	7,003,188	12,573,490	4,013,213	202,159,104
1884.....	198,162	—	7,055,899	14,285,699	1,178,939	242,482,416
1885.....	195,379	18,985,908	7,041,841	14,219,480	1,572,737	264,703,607
1886.....	188,765	1,262,444	7,060,526	17,310,531	1,201,027	273,164,341
1887.....	188,765	1,241,000	7,080,836	17,282,987	1,036,908	273,187,626
1888.....	179,154	5,651,459	7,098,644	17,194,048	2,555,924	284,513,842
1889.....	181,776	—	7,200,386	16,927,884	1,238,812	287,722,063
1890.....	179,416	1,946,667	8,184,794	16,907,533	1,192,852	286,112,295
1891.....	166,960	7,786,667	8,217,993	16,907,414	1,330,555	289,899,230
1892.....	166,560	—	9,113,817	16,407,374	3,626,783	295,333,274
1893.....	166,310	1,460,000	10,111,141	16,407,360	1,738,361	300,054,525
1894.....	164,732	2,433,333	10,205,366	16,407,324	1,542,787	308,348,023
1895.....	131,387	—	10,263,694	16,407,032	1,915,262	318,048,755
1896.....	124,328	1,946,667	10,314,883	16,406,987	1,779,324	325,717,537
1897.....	117,288	4,866,667	10,409,788	16,406,721	2,023,016	332,530,131
1898.....	78,873	—	10,446,967	16,406,435	2,163,171	338,375,984
1899.....	78,798	3,893,333	10,690,277	16,672,687	2,536,492	345,160,903
1900.....	78,798	—	10,910,056	16,672,687	2,625,767	346,206,980
1901.....	78,029	—	11,305,611	16,672,677	6,403,085	354,732,433
1902.....	76,262	—	11,593,175	16,672,336	9,792,470	366,358,477
1903.....	76,262	—	12,181,524	6,523,165	5,900,594	361,344,098
1904.....	76,262	4,866,667	16,105,439	11,920,688	11,263,136	364,962,512
1905.....	76,262	2,920,000	18,385,824	11,920,668	18,013,558	377,678,580
1906.....	76,109	2,920,000	26,857,181	11,920,684	26,027,230	392,269,680
1907 (9 mos.).....	72,599	1,216,667	13,744,817	11,920,668	20,707,498	379,966,826
1908.....	72,599	9,300,000	14,107,439	11,920,668	20,743,961	408,207,158
1909.....	64,030	13,606,333	13,124,674	11,920,582	17,909,942	478,535,427
1910.....	38,322	17,023,033	13,422,463	11,920,582	20,540,599	470,663,046
1911.....	38,322	—	13,939,187	11,920,582	25,069,812	474,941,487
1912.....	38,092	—	14,727,472	11,920,486	23,309,199	508,338,592

## PUBLIC ACCOUNTS.

## 12.—Funded Debt payable in London and Canada, March 31, 1912.

Description.	Amount.	Interest payable thereon.	Date of maturity.
	\$	\$	
Payable in London.			
4 per cent loan of 1878 guaranteed	8,273,333	330,933	October 1, 1913.
4 " " 1908-12.....	6,010,333	240,413	October 1, 1912.
3½ " " 1908-12.....	17,344,113	650,404	May 1, 1912.
3½ " " 1909.....	26,809,980	1,005,374	July 1, 1919 (or after July 1, 1914, the whole or any portion by drawings on giving 3 months' notice.)
3½ " " 1884.....	23,467,206	821,352	On giving 6 months' notice or 1st June, 1934.
3½ " " C. P. Ry. land grant.....	15,056,007	526,960	July 1, 1938.
3½ per cent loan of 1930-50.....	137,058,841	4,797,060	July 1, 1950 (or after July 1st, 1930 on giving 6 months notice.)
3 " " 1888.....	13,916,280	417,489	July 1, 1938.
3 " " 1892.....	18,250,000	547,500	July 1, 1938.
3 " " 1894.....	10,950,000	328,500	July 1, 1938.
2½ " " 1897.....	4,888,186	122,205	October 1, 1947.
Totals.....	282,024,279	9,788,190	
Payable in Canada.			
Province of New Brunswick, 6 per cent, loan debentures.....	600	—	Overdue.
Province of Canada, 5 per cent, loan debentures.....	400	—	Overdue.
Dominion of Canada, 3½ per cent, reduced loan 1883.....	1,446,875	50,641	November 1, 1913.
Dominion stock, issue A, 6 p.c.	8,000	480	Various dates.
" " A, 3½ "	40,137	1,405	
" " B, 3½ "	250,000	8,750	
" " C, 3½ "	49,066	1,717	
" " E, 3½ "	2,500,000	91,667	
" " F, 3½ "	64,350	2,252	July 1, 1925.
" " 1896, 2½ "	370,900	12,981	March 1, 1916.
Totals.....	4,730,328	169,893	

## 13.—Subsidies and other Payments of Dominion to Provincial Governments, 1908-12.

Provinces.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
Prince Edward Island.....	281,932	281,932	281,932	281,932	281,932
Nova Scotia.....	610,465	610,465	610,460	610,460	636,670
New Brunswick.....	621,361	621,361	621,361	621,361	637,976
Quebec.....	1,686,579	1,686,579	1,686,579	1,686,579	1,971,705
Ontario.....	2,128,772	2,128,772	2,128,772	2,128,772	2,396,429
Manitoba.....	751,497	751,497	881,622	838,247	833,642
Saskatchewan.....	1,217,634	1,260,335	1,355,420	1,229,975	1,548,189
Alberta.....	1,212,458	1,254,125	1,273,165	1,173,069	1,260,722
British Columbia.....	522,077	522,077	522,077	522,077	713,781
Totals.....	9,032,775	9,117,143	9,361,388	9,092,472	10,281,046

NOTE For the years 1868-1907 see Canada Year Book 1911, pp. 265-6.

## FINANCE.

## 14.—Totals of Subsidy Allowances from July 1, 1867, to March 31, 1912.

Provinces.	Allowance for Government.	Allowance per head of Population.	Special Grants. 1	Interest on Debt Allowance. 2	Total.
	\$	\$	\$	\$	\$
Prince Edward Island.....	1,520,000	3,305,669	1,234,946	1,710,685	7,771,300
Nova Scotia.....	3,350,000	14,345,650	826,980	2,021,425	20,544,055
New Brunswick.....	2,900,000	11,161,741	6,480,000	815,406	21,357,147
Quebec.....	4,000,000	42,450,830	—	2,392,657	48,843,487
Ontario.....	4,400,000	53,674,357	—	1,752,986	59,827,343
Manitoba.....	2,555,000	5,984,855	3,070,488	4,955,768	16,566,111
Saskatchewan.....	1,001,667	1,745,471	3,281,250	2,837,625	8,866,013
Alberta.....	991,666	1,498,748	3,093,750	2,837,625	8,421,789
British Columbia.....	2,040,000	3,479,270	4,600,000	1,204,977	11,324,247
Totals.....	22,758,333	137,646,591	22,587,414	20,529,154	203,521,492

<sup>1</sup>Compensation for lands and allowance for buildings. <sup>2</sup>Allowance in lieu of debt.

## 15.—Coinage at the Ottawa Branch of the Royal Mint, 1909-1912.

Description of Coins.	1909.		1910.	
	Struck.	Issued.	Struck.	Issued.
Gold Sovereigns.....	16,273 (or \$79,195.27)	16,275 (or \$79,204.95)	28,012 (or \$136,325.07)	28,012 (or \$136,325.07)
	\$	\$	\$	\$
Silver.....	673,043 65	868,300,000	1,979,571 10	1,464,000 00
Bronze.....	39,441 68	39,300,000	51,619 25	42,020 00
Description of Coins.	1911.		1912.	
	Struck.	Issued.	Struck.	Issued.
Gold Sovereigns.....	256,946 or \$1,250,470.53	256,395 or \$1,247,789.00	—	—
	\$	\$	\$	\$
Gold—Canadian \$5's.....	—	—	706,950 00	1,477,490 00
“ “ \$10's.....	—	—	770,000 00	
Silver.....	985,678 50	1,391,000 00	1,383,832 95	1,392,000 00
Bronze.....	46,599 47	54,480 00	51,095 99	50,000 00

## INLAND REVENUE.

## 16.—Statistics of Distillation, 1908-1912.

Schedule.	1908.	1909.	1910.	1911.	1912.
Licenses issued.....No.	14	14	14	15	15
License fees.....\$	3,500	3,500	3,500	3,625	3,750
Grain, etc., for distillation—					
Malt.....lb.	7,679,776	7,571,036	7,792,089	5,766,504	5,676,504
Indian corn.....“	72,997,200	59,813,480	57,897,554	52,080,594	52,403,560
Rye.....“	14,921,209	12,175,973	11,870,177	11,320,088	9,474,631
Oats.....“	595,093	493,420	465,115	484,208	501,435
Wheat.....“	3,117,070	2,279,562	1,842,124	961,071	2,851,840
Barley.....“	—	—	43,476	3,600	—
Rice.....“	—	—	28,601	—	—
Total grain for distillation....	99,310,348	82,333,471	79,939,136	70,616,065	70,907,970
Molasses.....“	17,212,802	4,716,625	17,109,995	18,531,379	8,682,660
Proof spirits manufactured.....gal.	6,849,763	5,176,048	5,721,424	5,255,133	4,784,396
Duty collected ex-manufactory on deficiencies and assessments—					
Gallons.....	8,655	19,201	5,280	7,058	9,317
Amount.....\$	16,446	36,482	10,037	13,410	17,703
Total duty collected plus license fees \$	19,946	39,982	13,537	17,036	21,453

## 17.—Excise and other Revenues for the years 1908-1912.

Sources of Revenue.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
Acetic acid.....	3,314	3,841	6,037	10,242	11,300
Cigars.....	1,184,180	626,059	432,539	470,197	517,646
Electric light.....	42,520	43,846	46,316	59,583	66,060
Malt.....	1,485,386	1,396,007	1,434,004	1,529,472	1,716,547
Malt liquor.....	11,470	17,628	27,314	52,893	86,756
Manufactures in bond.....	66,544	71,669	77,811	77,840	84,720
Methylated spirits.....	54,509	49,960	71,464	90,999	93,083
Public works.....	4,802	4,436	1553	1474	11,024
Seizures.....	3,476	3,948	3,051	5,605	2,319
Spirits.....	7,537,979	6,950,589	7,169,760	7,913,376	8,667,666
Tobacco.....	5,656,880	5,964,005	6,067,599	6,784,140	8,130,776
Weights and measures, gas and law stamps.....	137,207	136,128	156,460	151,229	163,958
Other revenues.....	65,374	55,395	70,120	96,626	96,328
Totals.....	16,253,641	15,323,511	15,563,028	17,242,676	19,638,183

<sup>1</sup>Ferry licenses.

## FINANCE.

## 18.—Quantities of Spirits, Malt Liquor, Malt and Tobacco, taken out of Bond for Consumption, 1868-1912.

Fiscal Year.	Spirits.	Malt Liquor.	Malt.	Tobacco, snuff and Cigarettes made from			Cigars.
				Foreign Leaf.	Canadian Leaf.	Combination Leaf.	
	Gal.	Gal.	Lb.	Lb.	Lb.	Lb.	No.
1868.....	3,772,719	7,685,309	17,181,500	—	—	—	—
1869.....	2,809,501	7,609,148	23,731,351	—	—	—	—
1870.....	3,810,930	7,290,540	22,636,249	6,896,624	—	—	3128,096
1871.....	4,219,245	8,457,096	27,671,496	6,623,978	46,791	—	3125,842
1872.....	3,808,291	9,557,328	29,981,647	7,952,735	31,900	—	3191,564
1873.....	3,730,337	11,060,521	33,955,694	6,364,876	16,558	—	3188,354
1874.....	4,566,508	10,771,519	33,369,016	8,516,633	129,842	—	3239,148
1875.....	3,303,298	11,584,226	33,016,082	6,489,192	67,473	—	3312,470
1876.....	3,441,125	9,319,190	30,693,447	8,171,552	17,682	—	3334,925
1877.....	2,942,337	9,115,258	28,878,551	7,481,024	17,390	—	3318,051
1878.....	3,007,870	8,578,075	26,534,587	7,150,410	8,244	—	3362,674
1879.....	3,646,255	8,848,208	27,795,037	7,100,696	7,416	—	3395,183
1880.....	2,290,367	9,201,213	28,902,354	7,352,487	50,865	—	3410,932
1881.....	3,214,543	9,931,176	30,798,078	7,717,970	383,304	—	3524,612
1882.....	3,552,818	12,036,979	37,910,046	7,909,674	471,298	—	3736,614
1883.....	3,848,787	12,757,444	39,587,285	8,569,784	395,214	—	3931,062
1884.....	3,608,021	13,098,700	40,533,102	9,745,705	326,975	—	86,062,990
1885.....	4,274,722	12,071,752	47,005,917	10,562,381	499,132	—	78,869,878
1886.....	2,412,818	13,282,261	37,604,708	7,563,602	346,471	—	92,046,289
1887.....	2,864,935	14,786,285	42,630,440	8,248,239	568,335	—	85,974,823
1888.....	2,326,327	15,944,002	48,640,467	8,539,160	716,873	—	90,783,558
1889.....	2,960,447	16,363,349	51,111,429	8,962,667	786,456	—	92,599,820
1890.....	3,621,194	17,196,115	54,974,013	9,257,799	632,035	—	98,976,117
1891.....	2,687,664	18,069,183	57,909,201	9,354,340	442,403	—	101,142,481
1892.....	2,545,935	16,946,245	46,425,882	9,523,203	468,962	—	104,528,791
1893.....	2,731,896	17,175,356	50,082,751	9,612,857	515,012	—	114,668,809
1894.....	2,749,109	18,299,636	51,311,206	9,611,393	390,946	—	115,440,480
1895.....	2,509,019	17,628,815	50,659,627	9,229,857	538,353	—	106,131,294
1896.....	2,332,859	18,014,714	51,690,278	9,118,029	515,557	—	108,290,260
1897.....	2,779,946	17,888,239	68,443,353	9,419,019	804,452	—	113,276,105
1898.....	1,874,479	19,871,738	68,954,715	7,109,507	1,946,027	—	113,132,223
1899.....	2,404,599	21,101,873	56,212,822	7,626,264	2,271,719	352,205	128,919,098
1900.....	2,523,576	23,309,172	60,284,064	7,514,663	2,523,936	1,126,439	138,041,707
1901.....	2,707,919	25,108,254	64,723,616	7,325,431	3,165,084	1,203,982	141,096,889
1902.....	2,933,183	27,623,767	71,440,519	7,679,334	3,007,254	1,285,752	151,780,516
1903.....	2,979,268	25,755,154	67,608,157	8,060,485	3,204,980	1,771,784	168,290,422
1904.....	3,481,287	27,335,985	75,430,347	8,615,760	3,041,622	1,550,325	180,485,202
1905.....	3,112,843	30,330,370	75,517,352	9,151,709	3,140,694	1,903,791	186,110,777
1906.....	3,545,785	33,250,637	85,699,102	10,190,515	3,208,806	1,926,595	193,827,342
1907.....	3,033,439	26,505,831	69,176,871	8,340,652	2,277,436	1,499,582	154,253,260
1908.....	3,918,657	38,800,380	98,579,733	11,810,268	3,110,228	2,205,542	200,133,255
1909.....	3,627,266	37,317,964	92,631,306	—	18,287,978	—	192,105,371
1910.....	3,777,156	38,558,201	95,166,134	—	19,314,564	—	205,820,851
1911.....	4,146,452	41,752,448	101,525,430	—	20,661,128	—	227,585,692
1912.....	4,562,382	47,518,647	114,029,523	—	23,767,037	—	252,718,242

<sup>1</sup> Total quantity manufactured. <sup>2</sup> Nine months. <sup>3</sup> Pounds.

## INLAND REVENUE.

**19.—Consumption per head of Spirits, Wine, Beer, and Tobacco and amount of Excise and Customs Duties per head, 1869-1912.**

Fiscal Year.	Consumption of				Duty paid on			
	Spirits.	Wine.	Beer.	To- bacco.	Spirits.	Wine.	Beer.	To- bacco.
	Gal.	Gal.	Gal.	lb.	\$	\$	\$	\$
1869.....	1-124	0-115	2-290	1-755	0-761	0-037	0-092	0-193
1870.....	1-434	0-195	2-163	2-190	0-962	0-049	0-085	0-259
1871.....	1-578	0-259	2-490	2-052	1-059	0-056	0-095	0-336
1872.....	1-723	0-257	2-774	2-481	1-160	0-070	0-108	0-422
1873.....	1-682	0-238	3-188	1-999	1-335	0-066	0-120	0-350
1874.....	1-994	0-288	3-012	2-566	1-363	0-086	0-119	0-442
1875.....	1-394	0-149	3-091	1-995	1-127	0-069	0-114	0-428
1876.....	1-204	0-177	2-454	2-316	1-182	0-075	0-098	0-513
1877.....	0-975	0-096	2-322	2-051	0-949	0-057	0-109	0-446
1878.....	0-960	0-096	2-169	1-976	0-927	0-052	0-147	0-439
1879.....	1-131	0-104	2-209	1-954	1-005	0-057	0-125	0-449
1880.....	0-715	0-077	2-248	1-936	0-772	0-055	0-081	0-428
1881.....	0-922	0-099	2-293	2-035	0-990	0-073	0-081	0-443
1882.....	1-009	0-120	2-747	2-150	1-084	0-092	0-098	0-485
1883.....	1-090	0-135	2-882	2-280	1-186	0-097	0-103	0-473
1884.....	0-998	0-117	2-924	2-476	1-074	0-082	0-104	0-365
1885.....	1-126	0-109	2-639	2-623	1-198	0-074	0-111	0-393
1886.....	0-711	0-110	2-839	2-052	1-007	0-074	0-091	0-502
1887.....	0-746	0-095	3-084	2-062	1-045	0-066	0-100	0-514
1888.....	0-645	0-094	3-247	2-093	0-944	0-066	0-110	0-509
1889.....	0-776	0-097	3-263	2-153	1-107	0-068	0-114	0-529
1890.....	0-883	0-104	3-360	2-143	1-257	0-072	0-121	0-539
1891.....	0-745	0-111	3-790	2-292	1-094	0-080	0-137	0-590
1892.....	0-701	0-101	3-516	2-291	1-156	0-075	0-211	0-680
1893.....	0-740	0-094	3-485	2-314	1-235	0-070	0-218	0-691
1894.....	0-742	0-089	3-722	2-264	1-235	0-060	0-205	0-683
1895.....	0-666	0-090	3-471	2-163	1-124	0-056	0-161	0-645
1896.....	0-623	0-070	3-528	2-120	1-159	0-047	0-164	0-639
1897.....	0-723	0-084	3-469	2-243	1-341	0-041	0-213	0-671
1898.....	0-536	0-082	3-808	2-358	1-306	0-041	0-126	0-615
1899.....	0-661	0-086	3-995	2-174	1-337	0-045	0-174	0-841
1900.....	0-701	0-085	4-364	2-300	1-455	0-044	0-185	0-853
1901.....	0-757	0-099	4-680	2-375	1-574	0-047	0-195	0-864
1902.....	0-786	0-090	5-035	2-371	1-631	0-048	0-211	0-902
1903.....	0-848	0-094	4-592	2-483	1-766	0-049	0-200	0-967
1904.....	0-917	0-092	4-739	2-664	1-913	0-049	0-217	1-005
1905.....	0-895	0-093	5-123	2-768	1-898	0-049	0-214	1-036
1906.....	0-898	0-095	5-484	2-898	1-879	0-052	0-238	1-100
1907 <sup>1</sup> .....	0-977	0-095	5-765	3-048	2-035	0-054	0-257	1-317
1908.....	0-939	0-102	6-106	3-066	1-965	0-057	0-268	1-194
1909.....	0-860	0-091	5-708	3-105	1-794	0-050	0-241	1-101
1910.....	0-883	0-105	5-713	3-183	1-843	0-057	0-242	1-059
1911.....	0-948	0-114	5-999	3-323	1-988	0-059	0-257	1-157
1912.....	1-030	0-114	6-598	3-679	2-170	0-063	0-288	1-336

<sup>1</sup>Nine months—calculation on basis of 12 months.

## FINANCE.

## 20.—Revenue and Expenditure of the Provincial Governments, 1911-12.

Provinces.	Year ended	Total Revenue.	Revenue per head.	Total Expenditure.	Expenditure per head.
		\$	\$	\$	\$
Prince Edward Island.	September 30, 1911..	374,798	4.00	398,490	4.25
Nova Scotia.....	September 30, 1912..	1,870,056	3.80	1,832,075	3.72
New Brunswick.....	October 31, 1911....	1,347,077	3.83	1,403,547	3.99
Quebec.....	June 30, 1912.....	8,070,109	4.03	8,310,123	4.15
Ontario.....	October 31, 1911....	9,370,834	3.71	9,619,934	3.81
Manitoba.....	December 31, 1911..	4,454,190	9.78	4,002,826	8.79
Saskatchewan.....	February 29, 1912..	3,359,866	6.82	3,294,337	6.69
Alberta.....	December 31, 1911..	2,802,326	7.48	3,037,618	8.11
British Columbia.....	March 31, 1912.....	10,492,892	26.73	8,194,803	20.88
Totals.....	- - - -	42,142,148	- -	40,093,753	- -

## 21.—Receipts and Expenditure of the Provincial Governments, 1911-12.

PRINCE EDWARD ISLAND (Fifteen months ended December 31, 1912.)

Receipts from.	Amount.	Expenditure for.	Amount.
	\$		\$
Dominion subsidy.....	322,182	Administration of justice.....	29,573
Public lands.....	2,029	Education.....	180,106
Prothonotary's fees.....	2,262	Hospital and infirmary.....	64,172
Fire Insurance Cos.....	7,125	Interest.....	56,697
Life Insurance Cos.....	1,969	Legislation.....	10,360
Registrar of deeds.....	8,143	Paupers.....	3,329
Banks.....	8,324	Ferries and ferry steamers.....	12,082
Hospital fees.....	4,621	Agriculture, Dept. of.....	17,496
Succession duties.....	2,500	Provincial Sec'y Treasurer.....	7,673
Land tax.....	73,141	Registry offices.....	6,582
Income tax.....	24,504	Public Works Dept.....	8,737
Road tax.....	14,701	Sinking fund.....	14,681
Miscellaneous.....	14,064	Roads, Inspectors' salaries, etc.	20,581
		Bridges.....	30,454
		Miscellaneous.....	64,697
Total Receipts.....	485,565	Total Expenditure.....	527,220

NOVA SCOTIA (Year ended September 30, 1912.)

Subsidy, Dominion of Canada..	649,772	Interest.....	129,273
Mines.....	791,189	Debenture interest.....	304,739
Interest mortgage H. & S. W. Ry.....	155,369	Sinking funds.....	42,103
Interest mortgage Central Ry..	12,750	Legislative expenses.....	77,382
Succession duties.....	78,059	Salaries.....	40,994
Nova Scotia Hospital.....	73,193	Education.....	330,602
Victoria General Hospital.....	11,869	Technical education.....	56,539
Provincial Sanatorium.....	5,300	Agriculture.....	75,987
Joint stock companies.....	22,171	Mines and Crown Lands.....	55,336
Fees, and game licenses.....	11,231	Miners' relief societies.....	21,459
Marriage licenses.....	9,813	Public Charities Department...	234,645
Crown Lands.....	17,634	Public Works.....	24,392
Agriculture.....	6,463	Public printing.....	22,469
Education.....	2,495	Roads.....	224,348
Technical education.....	9,827	Road Commissioners' office...	10,963
Private bills.....	5,029	Steamboats, packets & ferries..	75,173
Royal Gazette.....	2,426	Industries and immigration....	23,566
Roads.....	1,807	Succession duties.....	8,280
Miscellaneous.....	3,659	Miscellaneous.....	73,825
Total Receipts.....	1,870,056	Total Expenditure.....	1,832,075

## PUBLIC ACCOUNTS.

## 21.—Receipts and Expenditure of the Provincial Governments, 1911-1912—con.

NEW BRUNSWICK (Year ended October 31, 1911.)

Receipts from.	Amount.	Expenditure for.	Amount.
	\$		\$
Dominion subsidies.....	621,361	Administration of justice.....	18,569
Territorial revenue.....	528,439	Agriculture.....	46,624
Probate fee fund.....	15,028	Contingencies.....	19,327
Provincial hospital.....	25,090	Education.....	270,656
Motor vehicles.....	4,046	Executive government.....	40,087
School books.....	16,209	Fish, forest and game.....	30,354
King's Printer.....	2,434	Immigration.....	9,566
Fees, Provincial Secretary's office.....	19,821	Interest.....	245,193
Taxes, incorporated companies.....	48,278	Legislative Assembly.....	28,876
Succession duties.....	5,721	Provincial Hospital.....	83,942
Liquor licenses.....	46,631	Liquor license fund.....	28,257
Miscellaneous items.....	14,019	School books.....	18,853
		Banking funds.....	25,306
		Public works.....	415,761
		Stampage collection.....	30,856
		Public printing.....	13,799
		Probate fee fund.....	13,063
		Miscellaneous.....	64,428
Total Receipts.....	1,347,077	Total Expenditure.....	1,403,547

QUEBEC (Year ended June 30, 1912.)

Dominion subsidies.....	1,844,244	Interest on debt.....	964,597
Special subsidy.....	127,461	Redemption of debt.....	122,835
Interest on trust fund.....	81,471	Premium, discount, exchange..	9,821
Lands and Forests—		Sinking fund.....	34,739
General receipts.....	72,033	Legislation—	
Woods and Forests.....	1,533,474	Legislative Council.....	55,762
Crown domain.....	24,878	Legislative Assembly.....	224,134
Fisheries and game.....	116,080	Printing and binding.....	65,500
Mines.....	45,815	Expenses of elections.....	80,225
Law stamps.....	302,191	Civil government, salaries, etc..	491,968
Building and jury fund.....	33,937	Administration of justice.....	892,926
Suspense account.....	24,972	Reformatory and industrial schools.....	66,500
Registration stamps.....	216,804	Public instruction.....	1,161,233
Licenses—hotel, shop, etc.....	903,737	Agriculture.....	405,665
Taxes on commercial corporations.....	776,543	Improvement of rural roads....	478,000
Succession duties.....	1,226,679	Colonization roads, etc.....	228,337
Lunatic Asylums—Municipal contributions and paying patients.....	203,119	Public works and buildings.....	590,742
Reformatory and industrial schools.....	33,001	New gaol district of Montreal..	874,394
Official Gazette.....	18,653	Charities—Lunatic asylums, etc..	571,855
Interest on investments.....	77,406	Lands and forests.....	316,456
Tax on transfer of shares, bonds, etc.....	68,845	Mines and fisheries.....	75,169
Motor vehicle law.....	49,026	Pensions—Civil Service.....	67,179
Casual revenue.....	104,017	Collection of revenue, for licenses, etc.....	132,220
Miscellaneous items.....	185,723	Registrars' salaries and contingencies.....	72,737
		Miscellaneous.....	327,129
Total Receipts.....	8,070,109	Total Expenditure.....	8,310,123

## FINANCE.

## 21.—Receipts and Expenditures of the Provincial Governments, 1911-1912—con.

ONTARIO (Year ended October 31, 1911.)

Receipts from.	Amount.	Expenditure for.	Amount.
	\$		\$
Dominion of Canada—			
Subsidy on population and special grant.....	2, 119, 344	Civil Government.....	602, 528
Subsidy, 47 Vic., c. 4.....	142, 414	Legislation.....	275, 960
Interest paid by the Dominion (common school fund).....	74, 671	Administration of Justice.....	653, 384
Interest on investments.....	57, 613	Education.....	1, 885, 740
Lands, Forests and Mines.....	2, 710, 243	Public institutions, maintenance	1, 197, 726
Temiskaming and N. O. Ry. earnings.....	515, 000	Colonization and immigration..	106, 907
Agriculture.....	147, 170	Agriculture.....	680, 101
Licenses.....	656, 364	Hospitals and charities.....	357, 849
Law stamps.....	104, 156	Repairs and maintenance.....	199, 511
Education Department.....	42, 785	Repairs and maintenance of public buildings.....	169, 125
Fisheries and game.....	130, 267	Public works.....	172, 066
Provincial Secretary.....	323, 736	Colonization roads.....	451, 111
Revenue Act, 8 Edw. VII., c. 14.....	854, 660	Charges, Crown lands.....	617, 112
Succession duties.....	963, 195	Refunds.....	67, 336
Deposits in lieu of bond for payment of succession duty.....	87, 438	Asylums for insane.....	170, 606
Casual revenue.....	160, 671	Normal schools.....	13, 305
Public institutions, asylums, etc.....	274, 301	Hydro-Electric Power Commission.....	91, 302
Algoma taxes.....	6, 806	Agricultural College.....	8, 722
		Statutory Expenditure—	
		Interest charges, etc.....	763, 416
		Not otherwise enumerated.....	877, 077
		Miscellaneous items.....	259, 050
Total Receipts.....	9, 370, 834	Total Expenditure.....	9, 619, 934

MANITOBA (Year ended December 31, 1911.)

Subsidy, Dominion.....	838, 247	Legislation.....	116, 321
School land funds.....	183, 547	Treasury Department.....	595, 871
County Court fees.....	22, 963	Provincial Secretary's Dept....	13, 255
Fines.....	30, 416	Education.....	514, 433
Fees, Dept. of Agriculture.....	41, 532	Department of Agriculture and Immigration.....	322, 444
Law fees.....	18, 377	Attorney General's Dept.....	428, 686
Land titles, general fees.....	269, 970	Public Works Dept.....	956, 107
Liquor licenses.....	112, 427	Provincial Lands Dept....	18, 341
Interest.....	82, 728	Executive Council.....	32, 465
Provincial lands.....	575, 626	Telephones and Telegraphs.....	1, 000, 000
Charitable institutions.....	244, 146	Municipal Commissioners.....	4, 074
Insurance act fees.....	30, 897	Railway Commissioners.....	829
Succession duties.....	165, 860		
Corporation Tax.....	97, 238		
Railway Tax.....	140, 486		
Land titles insurance fund.....	23, 000		
Manitoba Grain Elevators Commission.....	118, 652		
Telegraphs and Telephones.....	1, 318, 310		
Normal and Model School fees.....	27, 854		
Automobile licenses.....	14, 500		
Manitoba Gazette.....	12, 809		
Fees, Dept. of Provincial Secretary.....	59, 967		
Miscellaneous.....	24, 638		
Total Receipts.....	4, 454, 190	Total Expenditure.....	4, 002, 826

## PUBLIC ACCOUNTS.

## 21. Receipts and Expenditure of the Provincial Governments, 1911-1912—con.

SASKATCHEWAN (Year ended February 29, 1912.)

Receipts from.	Amount.	Expenditure for.	Amount.
	\$		\$
Dominion of Canada.....	1,551,160	Appropriation Expenditures—	
Departmental Collections—		Public Debt.....	429,573
Treasury Department.....	22,375	Legislation.....	127,571
Attorney General's Dept....	832,524	Civil Government.....	237,441
Provincial Secretary's.....	216,288	Administration of Justice....	590,763
Public Works Dept.....	97,521	Public Works (income).....	612,385
Education Dept.....	10,957	Education.....	508,411
Agriculture Dept.....	215,967	Agriculture and Statistics....	342,963
Railway and Telephone.....	379,958	Bureau of Public Health.....	101,276
Municipal Dept.....	13,518	Telephones (income).....	278,935
Legislative Assembly.....	2,920	Miscellaneous.....	65,019
Government Printer.....	8,439		
Public Health Bureau.....	133		
Refunds.....	8,106		
Total Receipts.....	3,359,866	Total Expenditure.....	3,294,337

ALBERTA (Year ended December 31, 1911.)

Dominion of Canada.....	1,382,952	Civil Government.....	191,624
Dept. of Provincial Treasurer..	302,669	Legislation.....	16,601
Dept. of Attorney General.....	508,379	Administration of Justice....	415,479
Dept. of Provincial Secretary and Registrar of Joint Stock Companies.....	77,701	Public Works (chargeable to in- come).....	471,630
Dept. of Public Works.....	45,266	Agriculture and Statistics (char- geable to income).....	319,769
Dept. of Agriculture.....	32,459	Education.....	454,574
Dairy Commissioner.....	128,992	Hospitals, Charities and Public Health.....	90,158
Education Dept.....	3,355	Prisoners and Insane.....	141,472
Legislative Assembly.....	4,920	Interest and discount, etc., re treasury bills and notes.....	260,289
Government Printer.....	9,900	Corporations Taxation Act....	12,944
Refunds.....	7,441	Public Libraries Act.....	10,000
Government of Saskatchewan..	2,130	Remissions.....	1,497
Registrar's Assurance Fund transfer.....	296,157	Rebates.....	396
Special trust account transfer..	5	Miscellaneous.....	651,185
Total Receipts.....	2,802,326	Total Expenditure.....	3,037,618

## FINANCE.

## 21.—Receipts and Expenditure of the Provincial Governments, 1911-1912—concluded.

BRITISH COLUMBIA (Year ended March 31, 1912.)

Received from.	Amount.	Expenditure for.	Amount.
	\$		\$
Dominion of Canada—			
Annual payment of interest....	29,151	Interest on public debt.....	332,037
“ “ subsidy....	180,000	Sinking funds, &c.....	175,743
“ grant per capita....	304,630	Premium, discount and ex-	
“ for lands conveyed....	100,000	change.....	8,108
“ payment special grant,		Civil government (salaries)....	875,610
“B.N.A. Act, 1907”.....	100,000	Administration of justice (sal-	
Land sales.....	1,805,391	aries).....	28,375
Land revenue.....	323,895	Legislation.....	74,172
Timber leases.....	83,066	Public Institutions—	
Timber royalty and licenses....	2,300,263	Printing office.....	93,666
Free Miners' Certificates.....	68,101	Bureau of mines.....	3,261
Mining receipts, general.....	93,462	Hospital for insane.....	169,971
Licenses, Trade and Liquor....	75,545	Museum.....	2,222
Fines and fees of court.....	48,215	Provincial home.....	14,130
Probate fees.....	48,215	Fisheries (hatcheries and ad-	
Succession duties.....	152,244	ministration).....	17,651
Law stamps.....	43,817	Hospitals and charities.....	366,905
Registration of companies.....	173,401	Administration of justice (other	
Registry fees.....	592,399	than salaries).....	272,808
Revenue tax.....	381,432	Education.....	783,295
Real property tax.....	298,076	Transport.....	91,912
Personal property tax.....	257,268	Revenue services.....	52,349
Wild land tax.....	428,275	Public Works—	
Income tax.....	240,732	Works and buildings.....	1,818,403
Interest.....	329,220	Bridges.....	853,720
Mineral tax.....	100,659	Roads, streets, and wharves....	2,995,733
Printing office.....	115,111	Ferries.....	42,710
Chinese Restriction (Act 1884,		Subsidies to steamboats.....	8,750
Dominion Statutes).....	1,432,661	Miscellaneous, including surveys	2,287,236
Interest on investments of sink-			
ing funds.....	67,946		11,368,767
Royalty and tax on coal.....	195,208		
Tax on unworked Crown grant-			
ed Mineral Claims.....	43,436		
Hospital for the Insane.....	32,004		
Miscellaneous.....	301,886		
		Less amount of sinking funds	
		and redemption of debentures....	179,743
Net Revenue.....	10,745,709	Net Expenditure.....	11,189,024

**Banking.**—The conditions of general prosperity revealed by the records of trade and revenue are reflected in the banking statistics (Tables 22-36). The total assets of the chartered banks at December 31, 1912, were \$1,526,081,158, as compared with \$1,390,069,518 in 1911. The total liabilities were \$1,292,451,137 as compared with \$1,174,323,431. Deposits by the Canadian public were \$1,012,418,559 at December 31, 1912 (Table 23), as compared with \$926,089,625 in 1911. On March 31, 1912, the total at the credit of depositors in the Post Office and Dominion Government Savings Banks was \$58,219,328, as compared with \$58,094,331 in 1911.

## BANKING.

## 22.—Assets of Chartered Banks of Canada, December 31, 1912.

Chartered Banks.	Specie.	Dominion Notes.	Call and short loans in Canada.	Current loans in Canada.	Other Assets.	Total Assets.
	\$	\$	\$	\$	\$	\$
Bank of Montreal.....	6,967,834	13,585,310	—	108,819,720	110,166,013	239,539,477
Bank of New Brunswick....	311,713	661,073	1,191,702	8,129,733	2,169,632	12,463,853
Quebec Bank.....	373,438	819,072	2,422,639	12,747,632	5,259,362	21,622,143
Bank of Nova Scotia.....	3,491,558	5,100,972	4,248,537	33,088,492	25,349,739	71,279,298
Bank of British North America.....	858,721	3,562,518	2,903,726	33,276,020	26,720,484	67,321,469
Bank of Toronto.....	838,985	3,031,817	1,918,546	44,449,986	7,753,915	57,993,249
Molson Bank.....	514,792	3,864,587	5,574,229	31,696,123	9,135,204	50,784,935
Banque Nationale.....	138,472	696,171	3,248,522	15,409,528	3,951,150	23,443,893
Merchants Bank of Canada.....	2,346,531	5,014,138	5,407,744	52,273,568	18,843,534	83,885,515
Banque Provinciale du Canada.....	43,255	220,090	1,375,386	5,143,014	5,487,755	12,769,500
Union Bank of Canada.....	689,790	3,732,250	2,851,761	43,913,643	18,069,690	69,288,137
Canadian Bank of Commerce.....	5,745,161	11,497,004	9,098,625	154,357,802	56,669,593	237,398,155
Royal Bank of Canada.....	5,202,441	11,240,188	8,854,821	91,888,804	63,512,917	180,699,171
Dominion Bank.....	1,563,011	7,514,872	5,994,709	46,333,703	17,818,395	79,224,680
Bank of Hamilton.....	702,761	3,808,803	2,363,410	31,403,575	9,673,296	47,951,845
Standard Bank of Canada.....	551,149	1,930,103	2,199,197	29,613,326	6,947,314	41,241,089
Banque d'Hochelaga.....	301,827	1,289,641	592,378	22,206,845	6,808,514	31,199,205
Bank of Ottawa.....	1,028,681	3,098,548	1,399,639	34,376,751	10,771,176	50,674,795
Imperial Bank of Canada.....	1,586,882	10,330,524	3,587,072	40,805,724	22,354,717	78,664,919
Sovereign Bank of Canada <sup>1</sup> .....	143,703	1,195,023	—	—	4,526,521	4,526,521
Metropolitan Bank.....	81,238	660,797	1,372,059	8,203,616	2,883,414	13,797,815
Home Bank of Canada.....	226,558	843,658	1,579,678	8,573,971	2,191,852	13,087,536
Northern Crown Bank.....	38,380	476,537	184,631	5,452,126	4,420,549	21,127,432
Shelburne Bank of Canada.....	13,388	123,527	961,203	15,230,819	1,911,764	8,618,703
Bank of Vancouver.....	9,887	74,789	300,000	1,963,661	739,314	3,139,890
Weyburn Security Bank.....	10,277	211,472	—	927,540	460,223	1,472,439
Banque Internationale du Canada <sup>2</sup> .....	—	—	525,444	986,259	1,132,162	2,865,514
Total.....	33,780,333	94,584,484	70,655,661	881,331,981	445,728,699	1,526,031,158

<sup>1</sup>Is being wound up.<sup>2</sup>Now merged with the Home Bank of Canada.

## 23.—Liabilities of Chartered Banks of Canada, December 31, 1912.

Chartered Banks.	Capital paid up. \$	Rest or reserve fund. \$	Notes in circulation. \$	Deposits by the public in Canada. \$	Other liabilities. \$	Total liabilities. <sup>1</sup> \$	Rate p.c. of last divi- dend.
Bank of Montreal.....	16,000,000	16,000,000	16,031,426	148,389,564	41,664,946	206,085,936	10
Bank of New Brunswick.....	1,000,000	1,790,000	967,734	8,159,985	462,651	9,590,370	13
Quebec Bank.....	2,500,000	1,250,000	2,340,692	14,436,357	992,016	17,769,065	7
Bank of Nova Scotia.....	4,734,390	8,728,146	4,256,738	37,597,417	15,716,845	57,571,000	14
Bank of British North America.....	4,866,666	2,774,000	4,536,683	35,073,646	17,924,381	57,534,710	8
Bank of Toronto.....	5,000,000	6,000,000	5,023,367	40,849,160	586,409	46,458,936	11
Molson Bank.....	4,000,000	4,700,000	3,820,447	37,056,484	594,421	41,471,352	11
Banque Nationale.....	2,000,000	1,400,000	2,034,477	15,951,423	1,691,159	19,677,059	8
Merchants Bank of Canada.....	6,749,330	6,410,760	6,486,021	60,029,902	3,809,293	70,325,216	10
Banque Provinciale du Canada.....	1,000,000	575,000	1,108,273	8,457,700	1,614,661	11,180,634	6
Union Bank of Canada.....	5,000,000	3,300,000	4,673,744	49,225,256	6,751,435	60,650,435	8
Canadian Bank of Commerce.....	15,000,000	12,500,000	15,804,145	170,168,288	22,471,234	208,443,667	10
Royal Bank of Canada.....	11,560,000	12,560,000	11,270,017	107,835,553	36,499,437	155,605,007	12
Dominion Bank.....	5,000,000	6,000,000	5,256,368	58,596,481	3,241,656	67,094,505	12
Bank of Hamilton.....	3,000,000	3,500,000	3,307,835	35,447,679	2,077,335	40,832,849	11
Standard Bank of Canada.....	2,390,555	2,990,555	2,784,373	31,026,678	1,471,573	35,282,624	13
Banque d'Hochelega.....	3,000,000	3,000,000	2,652,676	20,358,259	2,074,845	25,085,780	9
Bank of Ottawa.....	3,841,420	4,341,420	3,895,715	37,347,504	828,536	42,071,755	12
Imperial Bank of Canada.....	6,665,126	6,665,126	6,204,157	54,250,748	2,970,001	63,484,906	12
Sovereign Bank of Canada <sup>2</sup> .....	3,000,000	—	27,865	9,989,497	3,698,316	3,726,181	—
Metropolitan Bank.....	1,000,000	1,250,000	1,026,542	9,463,905	324,081	11,340,120	10
Home Bank of Canada.....	1,298,856	450,000	1,322,895	9,463,905	410,206	11,197,006	7
Northern Crown Bank.....	2,706,519	300,000	2,391,340	13,808,823	1,708,669	17,908,632	6
Sterling Bank of Canada.....	1,046,850	300,000	1,038,860	5,913,701	228,539	7,181,100	6
Bank of Vancouver.....	847,369	40,000	1,571,887	1,536,756	108,240	2,216,883	—
Weyburn Security Bank.....	315,000	15,000	267,670	790,239	62,891	1,120,800	5
Banque Internationale du Canada <sup>3</sup> .....	1,359,833	—	886,410	657,754	445	1,544,609	—
Total.....	114,881,914	106,840,007	110,048,357	1,012,418,559	169,984,221	1,292,451,137	—

<sup>1</sup>Exclusive of capital stock and rest or reserve fund.<sup>2</sup>Is being wound up.<sup>3</sup> Now merged with Home Bank of Canada.

## BANKING.

## 24.—General Statement of Chartered Banks, 1868-1912.

Calendar Year.	Capital paid up.	Notes in circulation.	Totals on deposit. <sup>1</sup>	Discounts to the people.	Liabilities. <sup>2</sup>	Assets.
	\$	\$	\$	\$	\$	\$
1868.....	30,507,447	9,350,646	33,653,594	52,299,050	45,144,854	79,860,976
1869.....	30,790,137	9,539,511	40,028,090	56,433,953	50,940,226	86,283,693
1870.....	33,031,249	15,149,031	48,763,205	66,276,961	65,685,870	103,197,103
1871.....	37,095,340	20,914,637	56,287,391	84,799,841	80,250,974	125,273,631
1872.....	45,190,085	25,296,454	61,481,452	106,744,665	90,864,688	143,862,445
1873.....	54,690,561	27,165,878	65,426,042	119,274,317	98,982,668	166,056,595
1874.....	60,388,340	27,904,963	77,113,754	131,680,111	116,412,392	187,921,031
1875.....	64,619,513	23,035,639	74,642,446	136,029,307	104,609,356	186,255,330
1876.....	66,804,398	21,245,935	72,852,686	127,621,577	99,614,014	183,499,801
1877.....	65,206,009	20,704,338	74,166,287	125,681,658	99,810,731	181,019,194
1878.....	63,682,863	20,475,586	70,856,253	119,682,659	95,538,831	175,450,274
1879.....	62,737,276	19,486,103	73,151,425	113,485,108	96,760,113	173,548,490
1880.....	60,052,117	22,529,623	85,303,814	102,166,115	111,838,941	184,276,190
1881.....	59,534,977	28,516,692	94,346,481	116,953,497	127,176,249	200,613,879
1882.....	59,799,644	33,582,080	110,133,124	140,077,194	149,777,214	227,426,835
1883.....	61,390,118	33,283,302	107,648,383	143,944,957	145,938,095	228,084,650
1884.....	61,579,021	30,449,410	102,398,228	130,490,053	137,493,917	219,998,642
1885.....	61,711,566	30,720,762	104,014,660	126,827,792	138,762,695	219,147,080
1886.....	61,662,093	31,030,499	111,449,365	132,833,313	146,954,260	228,061,872
1887.....	60,860,561	32,478,118	112,656,985	139,753,755	149,704,402	230,393,072
1888.....	60,345,035	32,205,259	125,136,473	141,002,373	163,990,797	243,504,164
1889.....	60,229,752	32,207,144	134,650,732	149,958,980	173,029,602	253,789,803
1890.....	59,974,902	32,834,511	135,548,704	153,301,335	173,207,587	254,546,329
1891.....	60,700,697	33,061,042	148,396,968	171,082,677	187,332,325	269,307,032
1892.....	61,626,311	33,788,679	166,668,471	193,455,883	208,062,169	291,635,251
1893.....	62,009,346	33,811,925	174,776,722	206,623,042	217,195,975	302,696,715
1894.....	62,063,371	31,166,003	181,743,890	204,124,939	221,006,724	307,520,020
1895.....	61,800,700	30,807,041	190,916,939	203,730,800	229,794,322	316,536,527
1896.....	62,043,173	31,456,297	193,616,049	213,211,996	232,338,086	320,937,643
1897.....	62,027,703	34,350,118	211,788,096	212,014,635	252,660,708	341,163,505
1898.....	62,571,920	37,873,934	236,161,062	223,806,320	281,076,656	370,583,991
1899.....	63,726,399	41,513,139	266,504,528	251,467,076	318,624,033	412,504,768
1900.....	65,154,594	46,574,780	305,140,242	279,279,761	356,394,095	459,715,065
1901.....	67,035,615	50,601,205	349,573,327 <sup>3</sup>	388,299,888	420,003,743	531,829,324
1902.....	69,869,670	55,412,598	390,370,493 <sup>3</sup>	430,662,670	466,963,829	585,761,109
1903.....	76,453,125	60,244,072	424,167,140 <sup>3</sup>	472,019,689	507,527,550	641,543,226
1904.....	79,234,191	61,769,888	470,265,744 <sup>3</sup>	509,011,993	554,014,076	695,417,756
1905.....	82,655,828	64,025,643	531,243,476 <sup>3</sup>	559,814,918	618,678,633	767,490,183
1906.....	91,035,604	70,638,870	605,968,513 <sup>3</sup>	655,869,879	713,790,553	878,512,076
1907.....	95,953,732	75,784,482	654,839,711 <sup>3</sup>	709,975,274	769,026,924	945,685,708
1908.....	96,147,526	71,401,697	658,367,015 <sup>3</sup>	670,170,833	762,077,184	941,290,619
1909.....	97,329,333	73,943,119	783,298,880 <sup>3</sup>	762,195,546	882,598,547	1,067,007,534
1910.....	98,787,929	82,120,303	909,964,839 <sup>3</sup>	870,100,890	1,019,177,601	1,211,452,351
1911.....	103,009,256	89,982,223	980,433,788 <sup>3</sup>	926,909,616	1,097,661,393	1,303,131,260
1912.....	112,730,943	100,146,541	1,102,910,383 <sup>3</sup>	1,061,843,991	1,240,124,354	1,470,065,478

NOTE. The statistics in this table are averages computed from the monthly returns in each year. <sup>1</sup>Including deposits of federal and provincial governments. <sup>2</sup>Excluding capital and reserves. <sup>3</sup>Including amounts deposited elsewhere than in Canada, not previously included in deposits.

## FINANCE.

25.—Deposits in Chartered Banks in Canada and elsewhere, 1901-1912.<sup>1</sup>

Calendar Year.	Deposits by the public in Canada.		Deposits elsewhere than in Canada.	Balances due to Dominion and provincial govern- ments.	Total deposits.
	payable on demand.	payable after notice or on a fixed day.			
	\$	\$	\$	\$	\$
1901.....	95,169,631	221,624,664	26,560,444	6,218,588	349,573,327
1902.....	104,424,203	244,062,545	34,529,739	7,354,006	390,370,493
1903.....	112,461,757	269,911,501	34,931,701	6,862,181	424,167,140
1904.....	117,962,023	307,007,192	36,888,330	8,908,199	470,265,744
1905.....	138,116,550	338,411,275	44,325,531	10,390,120	531,243,476
1906.....	165,144,569	381,778,705	46,030,241	13,014,998	605,968,513
1907.....	166,342,144	413,014,657	58,828,181	16,654,729	654,839,711
1908.....	169,721,755	406,103,063	65,793,319	16,748,878	658,367,015
1909.....	225,414,828	464,635,263	70,788,822	22,459,967	783,298,880
1910.....	260,232,399	532,087,627	78,445,210	39,199,603	909,964,839
1911.....	304,801,755	568,976,209	72,823,733	33,832,091	980,433,788
1912.....	359,431,895	625,705,765	81,137,710	36,635,013	1,102,910,383

26.—Discounts of Chartered Banks in Canada and elsewhere, 1901-1912.<sup>1</sup>

Calendar Year.	Call and short loans on stocks and bonds in Canada.	Call and short loans elsewhere than in Canada.	Current loans in Canada.	Current loans elsewhere than in Canada.	Loans to governments.	Overdue debts.	Total discounts of banks.
	\$	\$	\$	\$	\$	\$	\$
1901.....	35,304,846	40,020,238	283,387,175	24,678,377	2,931,398	1,977,854	388,299,888
1902.....	45,206,530	46,162,659	303,128,541	30,288,653	3,796,593	2,079,694	430,662,670
1903.....	43,583,788	38,025,662	360,572,639	25,586,802	2,211,379	2,038,419	472,019,689
1904.....	36,999,790	41,212,007	407,475,439	18,665,002	2,465,495	2,194,260	509,011,993
1905.....	42,659,144	51,452,955	436,659,384	25,097,824	1,960,465	1,985,146	559,814,918
1906.....	56,597,649	59,363,639	500,770,572	35,777,625	1,353,258	2,007,136	655,869,879
1907.....	49,192,291	52,907,513	574,784,939	27,340,135	2,183,799	3,566,597	709,975,274
1908.....	42,060,715	60,764,075	529,320,134	24,383,503	5,542,149	8,100,257	670,170,833
1909.....	53,266,984	119,728,263	544,380,947	34,454,995	2,913,083	7,451,274	762,195,546
1910.....	61,623,002	112,777,530	646,910,799	39,912,108	2,027,344	6,850,107	870,100,890
1911.....	63,889,906	91,097,704	728,462,991	35,742,140	1,844,837	5,872,028	926,909,616
1912.....	71,221,133	105,718,070	842,051,088	36,893,506	2,167,778	3,792,416	1,061,843,991

<sup>1</sup>Averages computed from monthly returns in each year.

## BANKING.

27.—Assets of Chartered Banks for the Calendar Years 1908-1912.<sup>1</sup>

Schedule.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
Balances due from agencies of the banks or from other banks or agencies in the United Kingdom...	9,828,186	10,311,864	18,892,833	21,122,092	21,338,926
Balances due from agencies of chartered banks or from other banks or agencies elsewhere than in Canada and the United Kingdom.....	30,822,761	31,779,144	28,301,602	29,695,984	28,894,103
Bank premises.....	18,144,338	19,772,402	23,247,178	28,932,818	35,600,253
Call and short loans on stocks and bonds in Canada.....	42,060,715	53,266,984	61,623,002	63,889,906	71,221,133
Call and short loans elsewhere than in Canada...	60,764,075	119,728,263	112,777,530	91,097,714	105,718,070
Current loans in Canada...	529,320,134	544,380,947	646,910,799	728,462,991	842,051,088
Current loans elsewhere than in Canada.....	24,383,503	34,454,995	39,912,108	35,742,140	36,893,506
Deposits made with and balances due from other banks in Canada.....	10,621,742	8,997,776	8,479,151	7,784,484	8,905,877
Deposits with Dominion government for security of note circulation .....	4,249,367	4,317,006	4,844,475	5,353,838	6,211,881
Dominion notes .....	56,007,874	67,647,648	75,323,895	83,760,937	95,843,028
Dominion and provincial government securities...	9,522,743	11,620,465	14,741,621	10,637,580	9,388,968
Loans to governments....	5,542,149	2,913,083	2,027,344	1,844,837	2,167,778
Loans to other banks in Canada.....	7,789,831	4,686,484	3,964,011	2,687,183	213,704
Mortgages on real estate sold by banks.....	470,441	557,646	759,768	956,440	1,156,817
Municipal securities in Canada and public securities elsewhere than in Canada.....	19,788,937	21,707,363	21,696,937	22,848,170	22,586,119
Notes of and cheques on other banks.....	27,843,677	33,813,992	40,482,403	50,261,843	61,332,863
Overdue debts.....	8,100,257	7,451,274	6,850,107	5,872,028	3,792,416
Railway and other bonds, debentures and stocks..	42,651,006	50,783,614	56,194,734	60,909,240	64,080,763
Real estate other than bank premises.....	1,416,659	1,605,595	1,156,166	1,441,136	1,568,691
Specie.....	24,646,402	27,910,813	29,411,801	36,385,753	37,010,377
Other assets.....	7,325,822	9,300,176	13,854,836	13,444,146	14,091,117
Total assets.....	941,290,619	1,067,007,534	1,211,452,351	1,303,131,260	1,470,065,478

<sup>1</sup>The statistics in this table are averages computed from monthly returns in each year.

## FINANCE.

28.—Liabilities of Chartered Banks for the Calendar Years 1908-1912.<sup>1</sup>

Schedule.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
Liabilities to shareholders.					
Capital paid up.....	96,147,526	97,329,333	98,787,929	103,009,256	112,730,943
Rest or reserve fund.....	72,041,265	75,887,685	79,970,346	88,892,256	102,090,476
Totals.....	168,188,791	173,217,028	178,758,275	191,901,512	214,821,419
Other liabilities—					
Balances due to agencies of Canadian banks, or to other banks or agencies in the United Kingdom.....	5,694,437	3,832,175	3,538,583	3,112,684	6,295,434
Balances due to agencies of Canadian banks, or to other banks or agencies elsewhere than in Canada and the United Kingdom.....	3,636,753	3,350,093	4,280,181	4,597,602	7,095,058
Balance due to Dominion Government after deducting advances for credits, pay lists, etc..	5,775,400	5,009,249	10,003,438	6,372,340	9,584,667
Balance due to provincial governments.....	10,973,477	17,450,718	29,196,166	27,459,751	27,050,346
Deposits by the public payable on demand in Canada.....	169,721,755	225,414,828	260,232,399	304,801,755	359,431,895
Deposits by the public payable after notice or on a fixed day in Canada.....	406,103,063	464,635,263	532,087,627	568,976,209	625,705,765
Deposits made by and balances due to other banks in Canada.....	7,338,252	5,748,392	5,331,746	6,287,961	7,860,776
Deposits elsewhere than in Canada.....	65,793,319	70,788,822	78,445,210	72,823,733	81,137,710
Notes in circulation.....	71,401,697	73,943,119	82,120,303	89,982,223	100,146,541
Liabilities not included under foregoing heads.	15,639,031	12,425,888	13,941,948	13,247,135	15,816,162
Totals.....	762,077,184	882,598,547	1,019,177,601	1,097,661,393	1,240,124,354
Total liabilities to shareholders and other liabilities.....	930,265,975	1,055,815,575	1,197,935,876	1,289,562,905	1,454,945,773
Excess of assets over all liabilities—undivided profits not included....	11,024,644	11,191,959	13,516,475	13,568,355	15,119,705

<sup>1</sup>The statistics in this table are averages computed from monthly returns in each year.

## BANKING.

29.—Average Monthly Circulation of Dominion Notes by Denominations, 1884-1912<sup>1</sup>.

Calendar Year.	DENOMINATIONS.							Total average.
	\$5,000.	\$500 and \$1,000.	\$50 and \$100.	\$4, \$5, \$10 and \$20.	\$5.	\$1 and \$2.	Fractionals.	
	\$	\$	\$	\$	\$	\$	\$	\$
1884-88 (5 y)	—	9,224,008	576,959	523,451	—	5,661,623	171,051	16,157,092
1899.....	—	8,450,542	412,275	471,617	—	6,127,394	170,470	15,632,298
1890.....	—	8,211,000	350,000	434,760	—	6,331,600	174,000	15,501,360
1891.....	—	9,050,000	280,860	449,644	—	6,412,825	181,130	16,374,459
1892.....	—	9,895,000	299,988	473,290	—	6,551,283	187,880	17,407,441
1893.....	—	11,280,125	250,820	451,061	—	6,788,000	196,000	18,966,006
1894.....	—	13,297,166	227,070	403,334	—	6,615,048	206,550	20,749,168
1895.....	—	13,834,666	232,300	369,439	—	6,743,555	217,802	21,397,762
1896.....	2,285,000 <sup>2</sup>	12,135,875	219,600	348,827	—	6,980,012	227,390	22,196,704
1897.....	4,891,250	10,309,208	241,821	322,751	—	7,237,520	236,156	23,238,706
1898.....	6,410,417	8,137,833	216,883	364,992	—	7,851,532	248,122	23,229,779
1899.....	7,474,583	8,130,083	211,196	434,286	—	8,524,327	267,175	25,041,650
1900.....	8,480,000	7,854,500	218,921	395,573	—	9,315,354	286,117	26,550,465
1901.....	8,862,083	9,363,375	232,142	524,480	—	9,757,778	312,911	29,052,769
1902.....	11,358,750	9,010,667	229,858	639,937	—	10,463,359	338,842	32,041,413
1903.....	18,004,167	7,649,000	189,121	558,987	—	11,409,251	352,934	38,163,460
1904.....	23,460,000	6,941,167	150,758	456,313	—	11,995,396	362,203	43,365,837
1905.....	28,300,417	6,785,792	128,554	493,264	—	12,630,271	376,359	48,714,657
1906.....	30,019,583	6,919,583	122,883	392,779	—	13,997,323	407,381	51,859,532
1907.....	36,163,667	6,763,625	116,921	334,589	—	15,188,627	450,011	59,017,440
1908.....	45,739,583	7,143,125	105,154	214,831	—	14,910,365	489,886	68,602,944
1909.....	56,764,583	7,693,208	98,846	153,019	—	15,542,364	540,391	80,792,411
1910.....	63,366,250	8,069,500	94,708	254,635	—	17,235,627	607,849	89,628,569
1911.....	69,349,167	8,984,958	89,800	1,666,906	—	19,166,092	664,431	99,921,354
1912.....	77,859,167	9,436,542	48,396	1,065,798	9,369,522 <sup>3</sup>	20,798,557	728,225	114,621,445

<sup>1</sup>The statistics in this table are averages computed from the monthly returns of each year. <sup>2</sup>Three months only. <sup>3</sup>Six months only. First issue of Dominion \$5 notes, July 1, 1912.

30.—Amount of Exchanges of the Clearing Houses of Chartered Banks, 1908-1912.<sup>1</sup>

Cities.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
Calgary.....	64,815,227	99,053,662	150,677,031	218,681,921	275,492,303
Edmonton.....	38,496,510	52,367,651	71,633,122	121,438,394	220,727,617
Halifax.....	90,232,246	95,278,467	95,855,319	87,994,043	100,466,678
Hamilton.....	72,329,688	85,036,908	101,226,496	125,250,984	158,127,435
London.....	56,875,041	62,093,335	67,154,567	71,534,221	84,526,961
Montreal.....	1,467,315,031	1,866,649,000	2,088,558,000	2,368,493,239	2,845,470,000
Ottawa.....	154,367,756	173,181,993	193,714,890	213,952,293	244,123,453
Quebec.....	111,812,551	118,803,773	123,710,055	133,319,176	158,760,185
St. John, N.B.....	66,435,636	72,404,500	77,843,546	77,328,182	88,969,218
Toronto.....	1,166,902,436	1,437,700,477	1,593,954,254	1,852,397,605	2,170,230,376
Vancouver, B.C.....	183,083,446	287,592,941	444,988,818	543,484,354	645,118,887
Victoria, B.C.....	55,356,013	70,695,882	91,567,074	134,929,816	183,544,238
Winnipeg.....	614,111,801	770,649,322	953,415,281	1,172,762,142	1,537,817,524
Regina.....	—	—	50,739,160	73,032,089	115,727,648
Saskatoon.....	—	—	—	111,910,660	115,898,467
Moosejaw.....	—	—	—	39,872,742	65,136,326
Totals.....	4,142,133,382	5,191,507,911	6,105,037,613	7,346,381,861	9,010,137,316

<sup>1</sup>From Bradstreet's.

## FINANCE.

## 31.—Reserve Fund held by Chartered Banks by months, 1903-1912.

Months.	1903.	1904.	1905.	1906.	1907.
	\$	\$	\$	\$	\$
January.....	44,630,856	50,653,096	54,194,407	60,023,932	69,396,431
February.....	45,023,697	50,752,405	54,711,209	60,188,472	69,130,046
March.....	45,371,899	50,892,024	54,783,404	61,254,560	69,716,655
April.....	46,258,442	50,971,115	54,908,009	62,024,267	69,988,077
May.....	47,608,280	52,309,458	55,862,330	63,295,954	69,412,774
June.....	47,973,814	52,312,208	56,408,680	63,755,287	69,556,585
July.....	48,122,212	52,318,691	56,781,223	64,002,577	69,637,439
August.....	48,289,780	52,320,981	57,020,468	64,768,819	69,748,293
September.....	48,897,498	52,479,464	57,098,426	65,221,971	69,798,322
October.....	49,989,361	52,480,152	57,493,307	66,543,794	69,862,098
November.....	50,374,087	53,426,775	58,529,624	67,689,549	70,534,757
December.....	50,598,511	54,071,656	59,898,397	69,258,007	70,901,232
Monthly averages.....	47,761,536	52,082,335	56,474,124	64,002,266	69,806,892
	1908.	1909.	1910.	1911.	1912.
January.....	71,071,984	74,585,185	78,449,573	84,356,108	98,101,595
February.....	71,215,644	74,489,942	78,521,946	84,766,633	98,721,502
March.....	71,302,408	75,328,293	78,569,586	84,891,710	99,234,481
April.....	71,530,096	75,607,676	78,846,070	85,213,740	100,638,290
May.....	71,558,683	75,755,488	79,254,915	86,690,829	100,878,848
June.....	71,653,898	75,824,738	79,370,321	86,943,135	101,031,186
July.....	71,657,694	75,847,368	79,429,978	88,352,064	101,735,482
August.....	71,661,938	75,888,103	79,823,679	89,324,728	102,751,441
September.....	71,700,983	75,937,663	80,089,471	90,181,949	104,301,411
October.....	72,707,614	76,172,223	80,157,791	93,418,824	104,639,396
November.....	74,006,611	77,368,333	83,164,948	95,699,232	106,212,072
December.....	74,427,630	77,847,333	83,965,869	96,868,124	106,840,007
Monthly averages.....	72,041,265	75,887,695	79,970,346	88,892,256	102,090,476

## 32.—Average Circulation of Bank Notes and Government Notes by five-year and annual periods, 1874-1912.

Five year periods.	Yearly average of bank notes.	Yearly average of government notes, \$20 and under.	Five year periods.	Yearly average of bank notes.	Yearly average of government notes, \$20 and under.
	\$	\$		\$	\$
1874-78.....	22,673,300	3,712,894	1904-08.....	68,724,116	14,539,920
1879-83.....	27,479,560	4,928,216			
1884-88.....	31,377,000	6,358,407	1909.....	73,943,119	16,235,774
1889-93.....	33,140,600	7,097,000	1910.....	82,120,303	18,098,111
1894-98.....	33,130,678	7,674,610	1911.....	89,982,223	21,497,429
1899-03.....	50,869,159	10,716,262	1912.....	100,146,541	31,962,102

## BANKING.

## 33. —Total amount of Issue and Redemption of Dominion Notes from July 1, 1878, to March 31, 1912.

Fiscal Year.	Issue.	Redemption.	Increase.	Decrease.
	\$	\$	\$	\$
1878-79.....	1,650,412	1,295,598	354,814	—
1879-80.....	3,838,195	1,062,746	2,775,449	—
1880-81.....	2,104,213	1,158,690	945,523	—
1881-82.....	2,645,819	1,360,764	1,285,055	—
1882-83.....	1,652,159	1,443,453	208,706	—
1883-84.....	1,555,110	2,215,880	—	660,770
1884-85.....	3,523,167	3,444,412	78,755	—
1885-86.....	4,622,088	3,755,864	866,224	—
1886-87.....	2,452,500	3,308,352	—	855,852
1887-88.....	4,263,667	3,071,185	1,192,482	—
1888-89.....	3,017,958	3,844,995	—	827,037
1889-90.....	3,413,793	3,486,180	—	72,387
1890-91.....	3,793,911	2,975,487	818,424	—
1891-92.....	5,006,593	3,900,212	1,106,381	—
1892-93.....	4,172,573	3,006,778	1,165,795	—
1893-94.....	4,863,808	3,250,582	1,613,226	—
1894-95.....	3,895,994	4,437,480	—	541,486
1895-96.....	3,906,764	3,655,997	250,767	—
1896-97.....	5,812,806	3,866,908	1,945,898	—
1897-98.....	8,078,500	8,218,403	—	139,903
1898-99.....	3,747,817	1,689,544	2,058,273	—
1899-00.....	5,454,682	3,596,225	1,858,457	—
1900-01.....	6,574,500	4,099,253	2,475,247	—
1901-02.....	11,540,618	6,658,740	4,881,878	—
1902-03.....	17,861,500	4,732,290	13,129,210	—
1903-04.....	11,421,765	8,853,180	2,568,585	—
1904-05.....	23,682,541	17,923,102	5,759,439	—
1905-06.....	17,026,923	14,419,717	2,607,206	—
1906-07 (9 mos.).....	16,132,514	11,279,344	4,853,170	—
1907-08.....	21,593,319	15,931,925	5,661,394	—
1908-09.....	32,122,141	13,227,052	18,895,089	—
1909-10.....	13,202,788	5,419,800	7,782,988	—
1910-11.....	21,315,100	18,454,898	2,860,202	—
1911-12.....	40,213,041	16,763,678	23,449,363	—
Totals.....	316,159,279	205,808,715	113,447,999	3,097,435

## FINANCE.

## 34.—Business of the Post Office Savings Banks, 1868-1912.

Fiscal Year.	Savings banks at end of fiscal year.	Deposits received in year.	Transferred from gov't s. b. to post office s. b.	Interest on deposits in year.	Total cash and interest.	Amount withdrawn in year.	Amount at credit of open accounts at end of year.	Open accounts at end of year.
	No.	\$	\$	\$	\$	\$	\$	No.
1868 <sup>1</sup> ....	81	212,507	—	939	213,446	8,857	204,589	2,102
1869.....	213	927,885	—	21,095	948,980	296,754	856,814	7,212
1870.....	226	1,347,901	—	48,689	1,396,590	664,555	1,588,849	12,178
1871.....	230	1,917,576	—	84,274	2,001,850	1,093,439	2,497,260	17,153
1872.....	235	2,261,631	—	116,175	2,377,806	1,778,565	3,096,500	21,059
1873.....	239	2,306,918	—	126,933	2,433,851	2,323,299	3,207,052	23,526
1874.....	266	2,340,284	—	126,273	2,466,557	2,468,643	3,204,965	24,968
1875.....	268	1,942,346	—	120,758	2,063,104	2,341,979	2,926,090	24,294
1876.....	279	1,726,204	—	110,116	1,836,320	2,021,458	2,740,953	24,415
1877.....	287	1,521,000	—	104,068	1,625,068	1,726,083	2,639,937	24,074
1878.....	295	1,724,371	—	103,834	1,828,205	1,713,659	2,754,484	25,535
1879.....	297	1,973,243	—	110,913	2,084,156	1,733,449	3,105,191	27,445
1880.....	297	2,720,216	—	136,075	2,856,291	2,015,813	3,945,669	31,365
1881.....	304	4,175,042	—	184,905	4,359,947	2,097,389	6,208,227	39,605
1882.....	308	6,435,989	—	291,065	6,727,054	3,461,619	9,473,662	51,463
1883.....	330	6,826,266	—	407,305	7,233,571	4,730,995	11,976,237	61,059
1884.....	343	6,441,439	—	477,487	6,918,926	5,649,611	13,245,553	66,682
1885.....	355	7,098,459	—	539,561	7,638,020	5,793,032	15,090,540	73,322
1886.....	392	7,645,227	—	607,075	8,252,302	6,183,471	17,159,372	80,870
1887.....	415	8,272,041	—	692,404	8,964,445	6,626,068	19,497,750	90,159
1888.....	433	7,722,330	217,385	765,639	8,705,354	7,514,072	20,689,033	101,693
1889.....	463	7,926,634	1,085,980	841,922	9,854,536	7,532,146	23,011,423	113,123
1890.....	494	6,599,896	167,502	786,875	7,554,273	8,575,042	21,990,653	112,321
1891.....	634	6,500,372	389,169	734,431	7,623,972	7,875,978	21,738,648	111,230
1892.....	642	7,056,002	—	734,591	7,790,593	7,230,839	22,298,402	110,805
1893.....	673	7,708,888	—	777,483	8,486,371	6,631,579	24,153,194	114,275
1894.....	699	7,524,286	218,174	835,800	8,578,260	7,473,585	25,257,868	117,020
1895.....	731	7,488,028	493,889	876,049	8,857,966	7,310,292	26,805,542	120,628
1896.....	755	8,138,947	449,982	944,525	9,533,454	7,406,066	28,932,930	126,442
1897.....	779	8,223,000	1,856,474	1,024,512	11,103,986	7,656,087	32,380,829	135,737
1898.....	814	9,183,693	786,868	982,726	10,953,287	8,853,178	34,480,938	142,289
1899.....	838	8,310,630	—	1,001,900	9,312,530	9,021,863	34,771,605	142,141
1900.....	847	10,448,485	141,172	1,049,699	11,639,356	8,903,505	37,507,456	150,987
1901.....	895	11,091,099	—	1,126,952	12,218,051	9,774,695	39,950,813	157,368
1902.....	915	11,382,035	415,508	1,188,925	12,986,468	10,617,071	42,320,210	162,761
1903.....	934	12,060,825	—	1,254,048	13,314,873	11,379,757	44,255,327	167,023
1904.....	961	11,737,940	—	1,309,567	13,047,507	11,883,128	45,419,706	168,572
1905.....	989	10,504,430	252,774	1,320,512	12,077,716	12,129,101	45,368,321	165,518
1906.....	1,011	10,805,458	559,593	1,327,645	12,692,696	12,324,529	45,736,488	164,542
1907 <sup>2</sup> .....	1,043	8,803,503	1,216,169	1,027,834	11,047,506	9,330,766	47,453,228	167,285
1908.....	1,084	12,293,274	59,244	1,369,405	13,721,923	13,610,866	47,564,284	165,691
1909.....	1,102	9,415,569	—	1,342,870	10,758,439	13,132,239	45,190,484	155,895
1910.....	1,133	8,816,512	—	1,279,011	10,095,523	11,699,650	43,586,357	148,893
1911.....	1,151	9,957,016	—	1,257,566	11,214,582	11,470,360	43,330,579	147,478
1912.....	1,172	11,054,877	223,831	1,258,165	12,536,873	12,303,688	43,563,764	147,919

<sup>1</sup>Three months only. <sup>2</sup>Nine months.

## BANKING.

## 35.—Business of the Dominion Government Savings Banks, 1868-1912.

Fiscal Year.	Cash deposits in year.	Interest on deposits in year.	Total cash and interest.	Withdrawals in year.	At credit of depositors June 30.
	\$	\$	\$	\$	\$
1868.....	292,994	66,078	359,072	297,900	1,483,219 <sup>1</sup>
1869.....	323,138	69,528	392,666	281,360	1,594,525
1870.....	462,481	77,128	539,609	311,564	1,822,570
1871.....	556,669	88,256	644,925	395,458	2,072,037
1872.....	1,085,289	100,836	1,186,125	1,142,346	2,154,234 <sup>2</sup>
1873.....	2,442,917	93,892	2,536,809	1,732,873	2,958,170
1874.....	3,207,689	154,491	3,362,180	2,564,996	4,005,296 <sup>3</sup>
1875.....	3,570,289	177,896	3,748,185	3,508,389	4,245,091
1876.....	3,222,672	178,572	3,401,244	3,343,170	4,303,165
1877.....	3,911,576	190,156	4,101,732	3,574,204	4,830,694
1878.....	5,366,358	232,816	5,599,174	4,687,338	5,742,529
1879.....	4,549,290	242,665	4,791,955	4,431,991	6,102,492
1880.....	5,240,195	268,729	5,508,924	4,504,129	7,107,287
1881.....	6,494,640	323,874	6,818,514	4,297,356	9,628,445
1882.....	7,090,434	411,949	7,502,383	4,835,828	12,295,000
1883.....	7,067,390	505,388	7,572,778	5,624,908	14,242,871
1884.....	6,807,632	576,653	7,384,285	5,655,171	15,971,984
1885.....	7,170,480	645,707	7,816,187	5,899,635	17,888,536
1886.....	7,513,069	728,546	8,241,615	6,115,708	20,014,442
1887.....	6,134,911	795,164	6,930,075	5,609,992	21,334,525
1888.....	3,541,144	813,349	4,354,493	5,006,992	20,682,025
1889.....	3,645,188	777,300	4,422,488	5,159,579	19,944,935
1890.....	3,086,935	688,417	3,775,352	4,698,476	19,021,812
1891.....	2,858,535	614,094	3,472,629	4,833,062	17,661,378
1892.....	3,155,344	585,989	3,741,333	4,171,565	17,231,146
1893.....	3,410,093	588,319	3,998,412	3,533,094	17,696,464
1894.....	3,400,456	601,420	4,001,876	3,920,196	17,778,144
1895.....	3,242,278	594,283	3,836,561	3,969,749	17,644,956
1896.....	3,293,378	598,445	3,891,823	3,670,391	17,866,389
1897.....	3,186,581	597,580	3,784,161	5,096,403	16,554,147
1898.....	2,705,030	463,313	3,168,343	4,092,309	15,630,181
1899.....	2,514,398	449,166	2,963,564	3,123,635	15,470,110
1900.....	2,784,581	452,400	3,236,981	3,064,825	15,642,266
1901.....	2,881,477	462,809	3,344,286	2,888,406	16,098,144
1902.....	2,971,583	473,334	3,444,917	3,425,284	16,117,777
1903.....	3,051,868	475,244	3,527,112	3,129,088	16,515,802
1904.....	2,879,793	483,232	3,363,025	3,140,084	16,738,744
1905.....	2,817,267	489,322	3,306,589	3,396,198	16,649,136
1906.....	2,744,818	473,281	3,218,099	3,603,101	16,174,134
1907 (9 mos.).....	1,981,286	333,866	2,315,152	3,400,702	15,088,584 <sup>4</sup>
1908.....	2,457,330	436,539	2,893,869	2,965,582	15,016,871 <sup>4</sup>
1909.....	2,074,479	431,120	2,505,599	2,774,034	14,748,436 <sup>4</sup>
1910.....	2,120,201	427,037	2,547,238	2,617,802	14,677,872 <sup>4</sup>
1911.....	2,337,188	428,509	2,765,697	2,679,817	14,763,752 <sup>4</sup>
1912.....	2,616,248	422,862	3,039,110	3,147,298	14,655,564 <sup>4</sup>

<sup>1</sup>This amount includes \$1,422,047 at credit of depositors June 30, 1867. <sup>2</sup>Includes \$38,418 at credit of New Brunswick account in 1871. <sup>3</sup>Includes \$249,941 at credit of Prince Edward Island account in 1873. <sup>4</sup>March 31.

## FINANCE.

## 36. —Total Business of Post Office and Dominion Government Savings Banks, 1868-1912.

Fiscal Year.	Cash deposits in year.	Interest on total deposits.	Total cash and interest.	Withdrawals in year.	At credit of depositors June 30.
	\$	\$	\$	\$	\$
1868.....	505,501	67,017	572,518	306,757	1,687,808 <sup>1</sup>
1869.....	1,251,023	90,623	1,341,646	578,114	2,451,339
1870.....	1,810,382	125,817	1,936,199	976,119	3,411,419
1871.....	2,474,245	172,530	2,646,775	1,488,897	4,569,297
1872.....	3,346,920	217,011	3,563,931	2,920,911	5,250,734 <sup>2</sup>
1873.....	4,749,835	220,825	4,970,660	4,056,172	6,165,222
1874.....	5,547,973	280,764	5,828,737	5,033,639	7,210,261 <sup>3</sup>
1875.....	5,512,635	298,654	5,811,289	5,850,368	7,171,181
1876.....	4,948,876	288,688	5,237,564	5,364,628	7,044,118
1877.....	5,432,576	294,224	5,726,800	5,300,287	7,470,631
1878.....	7,090,729	336,650	7,427,379	6,400,997	8,497,013
1879.....	6,522,533	353,578	6,876,111	6,165,440	9,207,683
1880.....	7,960,411	404,804	8,365,215	6,519,942	11,052,956
1881.....	10,669,682	508,779	11,178,461	6,394,745	15,836,672
1882.....	13,526,423	703,014	14,229,437	8,297,447	21,768,662
1883.....	13,893,656	912,693	14,806,349	10,355,903	26,219,108
1884.....	13,249,071	1,054,140	14,303,211	11,304,782	29,217,537
1885.....	14,268,939	1,185,268	15,454,207	11,692,667	32,979,076
1886.....	15,158,296	1,335,621	16,493,917	12,299,179	37,173,814
1887.....	14,406,952	1,487,568	15,894,520	12,236,060	40,832,275
1888.....	11,480,859	1,578,988	13,059,847	12,521,064	41,371,058
1889.....	12,657,802	1,619,222	14,277,024	12,691,725	42,956,358
1890.....	9,854,333	1,475,292	11,329,625	13,273,518	41,012,465
1891.....	9,748,076	1,348,525	11,096,601	12,709,040	39,400,026
1892.....	10,211,346	1,320,580	11,531,926	11,402,404	39,529,548
1893.....	11,118,981	1,365,802	12,484,783	10,164,673	41,849,658
1894.....	11,142,916	1,437,220	12,580,136	11,393,781	43,036,012
1895.....	11,224,195	1,470,332	12,694,527	11,280,041	44,450,498
1896.....	11,882,307	1,542,970	13,425,277	11,076,457	46,799,319
1897.....	13,266,055	1,622,092	14,888,147	12,752,490	48,934,976
1898.....	12,675,591	1,446,039	14,121,630	12,945,487	50,111,119
1899.....	10,825,028	1,451,066	12,276,094	12,145,498	50,241,715
1900.....	13,374,238	1,502,099	14,876,337	11,968,330	53,149,722
1901.....	13,972,576	1,589,761	15,562,337	12,663,101	56,048,957
1902.....	14,769,126	1,662,259	16,431,385	14,042,355	58,437,987
1903.....	15,112,693	1,729,292	16,841,985	14,508,845	60,771,129
1904.....	14,617,733	1,792,799	16,410,532	15,023,212	62,158,450
1905.....	13,574,471	1,809,834	15,384,305	15,525,299	62,017,457
1906.....	14,109,869	1,800,926	15,910,795	16,017,630	61,910,622
1907 (9 mos.).....	12,000,958	1,361,700	13,362,658	12,731,468	62,541,812 <sup>4</sup>
1908.....	14,809,848	1,805,944	16,615,792	16,576,448	62,581,155 <sup>4</sup>
1909.....	11,490,048	1,773,990	13,264,038	15,906,273	59,938,920 <sup>4</sup>
1910.....	10,936,713	1,706,048	12,642,761	14,317,452	58,264,229 <sup>4</sup>
1911.....	12,294,204	1,686,075	13,980,279	14,150,177	58,094,331 <sup>4</sup>
1912.....	13,894,956	1,681,027	15,575,983	15,450,986	58,219,328 <sup>4</sup>

<sup>1</sup>This includes the amount at credit of depositors June 30, 1867. <sup>2</sup>Includes \$38,418 at credit of New Brunswick account in 1871. <sup>3</sup>Includes \$249,941 at credit of Prince Edward Island account in 1873. <sup>4</sup>March 31.

## BANKING.

**Bank Failures in Canada.**—Table 37 shows that from July, 1868, to December, 1910, there have been 24 failures of banks in Canada, these having a total liability to the public of \$61,953,187. Out of this sum the total loss to the public was \$6,674,665, or 10·8 p.c. For the 46 years since Confederation the amount represents an average annual loss of \$145,101, which is very small proportionately to the business done by the banks. The total loss is, in fact, only 0·52 p.c. of the total liabilities of the banks of Canada to the public as at March 31, 1913, viz., \$1,272,238,689. As will be seen from the table, out of the 24 failures the note holders were paid in full in 22 cases, and the depositors were paid in full in 14 cases. In eight of the failures, in which the depositors were not paid in full, they received payment in varying proportions from the lowest of 11 p.c. to the highest of 99·3 p.c.

**37.—Statement of Bank Failures in Canada, 1868-1910.**

(From the Official Report of the Debates of the House of Commons, Vol. CII, 1911, 9341-2.)

Name of Bank.	Date of Suspension.	Liabilities to the Public.	Payments made to		Amount of loss to the public.
			Note holders.	Depositors.	
		\$			\$
1. Commercial Bank of New Brunswick.....	July, 1868..	671,420	In full	In full	-
2. Bank of Acadia.....	Apr., 1873..	106,914	Nil	Nil	106,914
3. Metropolitan Bank.....	Oct., 1876..	293,379	In full	In full	-
4. Mechanics Bank.....	May, 1879..	547,238	57½	57½	232,576
5. Stadacona Bank.....	July, 1879..	341,500	In full	In full	-
6. Consolidated Bank.....	Aug., 1879..	1,794,249	"	"	-
7. Bank of Liverpool.....	Oct., 1879..	136,480	"	96½	3,670
8. Prince Edward Island.....	Nov., 1881..	1,108,000	"	59½	450,000
9. Exchange Bank.....	Sept., 1883..	2,431,935	"	66½	690,000
10. Maritime Bank of Canada.....	Mar., 1887..	1,409,482	"	11	750,000
11. Bank of London.....	Aug., 1887..	838,339	"	In full	-
12. Pictou Bank.....	Sept., 1887..	74,364	"	"	-
13. Central Bank of Canada.....	Nov., 1887..	2,631,378	"	99½	14,260
14. Federal Bank of Canada.....	Jan., 1888..	3,449,499	"	In full	-
15. Commercial Bank of Manitoba.....	June, 1893..	1,341,251	"	"	-
16. Du Peuple.....	July 15, 1895..	6,874,217	"	75½	1,618,500
17. Ville Marie.....	July 25, 1899..	1,766,841	"	17½	1,241,174
18. Bank of Yarmouth.....	Mar. 6, 1905..	388,660	"	In full	-
19. Ontario Bank.....	Oct. 13, 1906..	15,272,271	"	"	-
20. Sovereign Bank.....	Jan. 18, 1908..	16,174,408	"	"	-
21. St. John's.....	Apr. 28, 1908..	560,784	"	"	-
22. St. Hyacinthe.....	June 24, 1908..	1,172,630	"	"	-
23. St. Stephen's.....	Mar., 1910..	570,907	"	"	-
24. Farmers' Bank <sup>1</sup> .....	Dec., 1910..	1,997,041	"	?	1,567,571
					6,674,665

<sup>1</sup>NOTE.—The report of the Commissioner appointed to investigate the affairs of this Bank, dated February 21, 1913 (Sessional Paper, 3 Geo. V, No. 153A), states that the management of the Farmers' Bank resulted in the entire loss of the paid up capital and the whole of the deposits.

## FINANCE.

38. —Assets of Loan Companies and Building Societies by Provinces  
for the year 1911.

Schedule.	British Colum- bia.	Manitoba.	Nova Scotia.	Ontario.	Quebec.	Saskat- chewan.
Number of companies	2	7	4	56	6	2
Assets.	\$	\$	\$	\$	\$	\$
Current loans secured on—						
Real estate.....	4,021,059	17,109,966	3,066,939	144,396,143	53,419,034	352,493
Dominion and prov- incial securities...	—	—	—	—	—	—
County and city se- curities.....	—	—	—	852,505	—	—
Township, town and village securities..	—	—	—	868,710	—	—
School section se- curities.....	—	—	—	30,000	—	—
Loan companies' de- bentures.....	—	—	—	202,120	—	—
Loans to share- holders on their stock.....	37,220	10,606	6,537	863,781	14,793	—
Otherwise secured..	830,270	6,710,107	—	7,538,671	7,756,673	76,633
Totals.....	4,888,549	23,830,679	3,073,476	154,751,930	61,190,500	429,126
Property owned—						
Dominion securities.	—	—	—	—	17,289	—
Provincial securi- ties.....	—	—	25,000	468,108	184,460	—
County and city se- curities.....	294,525	—	56,977	5,151,213	682,515	—
Township, town and village securities..	—	—	—	1,270,305	468,308	—
School section se- curities.....	—	—	—	1,174,628	318,595	—
Loan companies' de- bentures.....	—	—	—	1,059,689	462,784	—
Office furniture and fixtures.....	23,837	24,762	3,400	32,043	20,424	582
Cash on hand.....	64,918	163,397	3,513	411,924	2,478	320
Cash in banks.....	133,731	230,300	22,798	9,299,681	1,077,324	4,848
Office premises.....	367,249	197,118	107,000	3,640,572	810,141	—
Loans secured on real estate held for sale.....	9,319	9,641	18,782	1,631,761	3,469	—
Other property.....	775,643	43,559	10,618,059	61,508,849	38,557,246	84,644
Totals.....	1,669,222	668,777	10,855,529	85,648,773	42,605,033	90,394
Total assets....	6,557,771	24,499,456	13,929,005	240,400,703	103,795,533	519,520

## LOAN COMPANIES AND BUILDING SOCIETIES.

## 39.—Liabilities of Loan Companies and Building Societies by Provinces for the year 1911.

Schedule.	British Columbia.	Manitoba.	Nova Scotia.	Ontario.	Quebec.	Saskatchewan.
Liabilities.	\$	\$	\$	\$	\$	\$
Capital stock subscribed.....	3,863,800	13,031,233	1,600,000	56,039,817	23,344,800	1,804,050
Liabilities to stockholders—						
Capital fully paid up	1,028,400	2,636,780	868,054	34,908,315	2,000,000	111,300
Amount part paid on capital.....	1,171,789	2,771,416	250,000	7,400,432	6,535,733	112,494
Accumulating stock	696,405	22,546	882,456	394,501	—	217,177
Reserve fund.....	1,050,000	2,278,964	289,555	19,622,388	4,971,199	52,000
Dividends declared and unpaid.....	67,586	244,937	3,318	1,392,576	73,106	2,781
Profits on accumulating stock.....	75,068	10,479	—	68,537	—	—
Contingent fund and unappropriated profits.....	162,504	44,116	66,691	1,648,820	1,027,835	8,053
Totals.....	4,251,752	8,009,238	2,360,074	65,435,749	14,607,873	503,805
Other liabilities—						
Deposits.....	1,004,836	836,245	261,721	31,213,619	426,091	—
Debentures payable in Canada.....	149,800	147,500	1,112,049	22,099,281	110,000	—
Debentures payable elsewhere.....	730,438	2,040,199	130,670	33,841,658	35,412,446	—
Interest on deposits, debentures and debenture stock.....	8,398	35,354	16,435	675,633	103,949	—
Debenture stock...	—	2,711,351	—	1,267,640	—	—
Owing to banks.....	—	73,912	—	1,418,234	160,156	—
Miscellaneous.....	412,547	10,645,657	10,048,056	84,448,890	52,975,017	15,715
Totals.....	2,306,019	16,490,218	11,568,931	174,964,955	89,187,659	15,715
Total liabilities.....	6,557,771	24,499,456	13,929,005	240,400,704	103,795,532	519,520

## FINANCE

## 40.—Miscellaneous Statistics of Loan Companies and Building Societies by Provinces for the year 1911.

Schedule.	British Columbia.	Manitoba.	Nova Scotia.	Ontario.	Quebec.	Saskat- chewan.
	\$	\$	\$	\$	\$	\$
Dividends declared in year.....	158,285	458,134	72,775	2,972,112	540,818	3,979
Money loaned in year.	1,887,366	4,708,828	788,821	33,409,937	12,765,573	255,769
Received from bor- rowers in year.....	1,594,572	2,871,732	376,542	41,878,852	6,065,569	30,518
Received from de- positors in year.....	4,000,332	3,828,751	231,419	58,436,359	385,063	—
Paid to depositors in year.....	3,856,959	3,411,630	166,134	57,305,000	422,725	—
Borrowed for invest- ment in year.....	177,000	5,762,368	810,454	63,936,526	10,836,126	—
Debentures issued in year.....	161,306	794,025	480,552	16,692,793	5,216,056	—
Debentures repaid in year.....	41,873	698,785	357,826	10,030,847	744,887	—
Debentures maturing in year.....	—	776,032	405,220	10,490,207	1,996,796	—
Interest paid and ac- rued in year.....	286,324	700,357	57,354	3,943,680	1,367,831	—
Expenses in year not directly chargeable to borrowers.....	244,804	296,984	49,750	1,989,738	519,535	20,466
Estimated value of real estate under mortgage.....	8,248,294	25,081,000	4,536,900	251,805,838	100,405,066	1,050,000
Amount overdue and in default on mort- gages.....	—	29,444	6,164	849,804	53,953	—
Amount of mortgages payable by instal- ments.....	2,888,735	3,553,419	3,064,367	52,273,168	4,305,324	—
Money invested and secured by mort- gage deeds.....	127,521	14,535,496	3,066,938	112,011,561	51,902,312	5,985
Amount of mortgages on which compul- sory proceedings have been taken in year.....	—	44,415	34,586	452,232	86,250	—
Number of such mort- gages.....	—	41	10	279	37	—
Estimated value of mortgaged property held for sale.....	—	22,731	34,434	471,709	21,788	—
Amount chargeable against such pro- perty.....	9,319	11,269	28,282	450,388	14,363	—
Cash value of invest- ments on mortgages and other securities.	5,252,775	17,184,411	3,726,970	169,987,195	50,798,947	429,126

## LOAN COMPANIES AND BUILDING SOCIETIES.

## 41.—Assets and Liabilities of Loan Companies and Building Societies, 1901-1911.

Calendar Year.	ASSETS.			LIABILITIES.		
	Amount of loans.	Securities, cash and property.	Total assets.	Liabilities to shareholders.	Other liabilities.	Total liabilities.
	\$	\$	\$	\$	\$	\$
1901.....	125,887,911	32,635,396	158,523,307	64,187,392	94,335,915	158,523,307
1902.....	130,921,549	31,610,144	162,531,693	66,590,276	95,941,417	162,531,693
1903.....	134,295,248	33,004,499	167,299,747	66,732,392	100,567,355	167,299,747
1904.....	140,701,629	36,183,383	176,885,012	68,254,221	108,630,791	176,885,012
1905.....	160,370,957	47,710,270	208,081,227	70,594,991	137,486,236	208,081,227
1906.....	170,122,423	61,954,024	232,076,447	74,148,339	157,928,108	232,076,447
1907.....	175,375,676	65,229,061	240,604,737	76,871,356	163,733,381	240,604,737
1908.....	181,085,101	82,480,971	263,566,072	78,430,745	185,135,327	263,566,072
1909.....	207,468,197	93,026,109	300,494,306	82,406,238	217,892,981	300,299,219
1910.....	232,145,570	115,401,944	347,547,514	87,555,793	259,991,721	347,547,514
1911.....	248,164,260	141,537,728	389,701,988	95,168,491	294,533,497	389,701,988

NOTE.—The statistics of loan companies, etc., are for the calendar years.

## 42 — Detailed Assets of Loan Companies and Building Societies, 1907-1911.

Schedule.	1907.	1908.	1909.	1910.	1911.
	\$	\$	\$	\$	\$
Current loans secured on—					
Real estate.....	155,649,453	161,624,397	180,679,694	204,324,130	222,365,634
Dominion and provincial securities.....	200	400	400	—	—
County and city securities.....	392,540	214,957	267,405	238,672	852,505
Townships, town and village securities.....	128,069	138,897	265,536	548,081	868,710
School section securities.....	—	—	3,090	10,648	30,000
Loan companies' debentures.....	144,867	82,605	282,665	230,104	202,120
Loans to shareholders on their stock.....	1,025,552	954,043	879,055	862,703	932,937
Otherwise secured.....	18,034,995	18,069,802	25,090,352	25,931,232	22,912,354
Totals.....	175,375,676	181,085,101	207,468,197	232,145,570	248,164 2 0
Property owned—					
Dominion securities, cash value.....	287,863	407,671	256,500	217,236	17,289
Provincial securities, cash value.....	597,270	939,787	1,028,420	650,693	677,568
County and city securities, cash value.....	4,524,660	4,813,588	5,376,039	1,994,249	6,185,230
Township, town and village securities, cash value.....	918,242	2,415,256	2,222,070	5,609,008	1,738,613
School section securities, cash value.....	1,095,223	1,347,570	1,411,279	1,378,708	1,493,223
Loan companies' debentures.....	612,675	584,799	1,301,689	920,122	1,522,473

## FINANCE.

42.—Detailed Assets of Loan Companies and Building Societies,  
1907-1911—concluded.

Schedule.	1907.	1908.	1909.	1910.	1911.
Property owned—con.					
Office furniture and fixtures.....	57,745	78,651	81,885	95,911	105,049
Cash on hand.....	384,997	274,644	494,907	583,633	646,550
Cash in banks.....	5,947,112	8,868,597	12,386,207	10,408,589	10,768,682
Office premises.....	2,696,821	3,626,105	4,191,759	4,377,256	5,122,079
Loans secured on real estate held for sale.....	555,161	823,990	995,897	1,629,588	1,672,973
Other property, cash value.....	47,551,292	58,300,313	63,279,457	87,536,951	111,587,999
Totals.....	65,229,061	82,480,971	93,026,109	115,401,944	141,537,728
Total assets.....	240,604,737	263,566,072	300,494,306	347,547,514	389,701,988

43.—Detailed Liabilities of Loan Companies and Building Societies,  
1907-1911.

Schedule.	1907.	1908.	1909.	1910.	1911.
	\$	\$	\$	\$	\$
Liabilities to stockholders—					
Capital stock fully paid up.....	33,702,736	34,589,013	35,454,866	35,098,331	41,552,849
Capital stock subscribed upon which has been paid.....	18,233,215	17,102,568	18,063,951	21,529,814	18,241,864
Accumulating stock.....	2,842,218	2,575,910	2,155,169	2,242,341	2,213,085
Reserve fund.....	18,194,411	20,144,746	21,955,694	24,281,728	28,264,106
Dividends declared and unpaid.....	1,285,713	1,396,367	1,433,328	1,472,374	1,784,484
Profits on accumulating stock.....	195,414	191,759	189,510	144,812	154,084
Contingent fund and unappropriated profits...	2,417,649	2,430,382	3,153,720	2,786,393	2,958,019
Totals.....	76,871,356	78,430,745	82,406,238	87,555,793	95,168,491
Liabilities to the public—					
Deposits.....	17,675,578	22,953,578	27,772,937	25,421,628	33,742,512
Debentures payable in Canada.....	21,185,637	20,927,235	39,359,907	23,643,108	23,618,630
Debentures payable elsewhere.....	49,928,731	55,332,735	43,781,392	69,276,606	72,155,411
Debenture stock.....	2,951,671	2,962,141	2,952,794	3,573,910	3,978,991
Interest on deposits, debentures and debenture stock.....	731,328	768,528	874,934	803,423	839,769
Owing to banks.....	1,213,099	1,192,563	1,308,429	1,736,634	1,652,302
Other liabilities.....	70,047,337	80,998,547	101,842,588	135,536,412	158,545,882
Totals.....	163,733,381	185,135,327	217,892,981	259,991,721	294,533,497
Total liabilities.....	240,604,737	263,566,072	300,299,219	347,547,514	389,701,988

## INSURANCE.

## 44.—Commercial Failures in Canada by Provinces, 1911 and 1912.

(Taken from Bradstreet's.)

Provinces.	No. of Failures.		Assets.		Liabilities.	
	1911.	1912.	1911.	1912.	1911.	1912.
			\$	\$	\$	\$
Prince Edward Island....	6	7	12,970	10,400	25,589	30,409
Nova Scotia.....	63	44	257,440	569,208	404,199	1,670,881
New Brunswick.....	60	50	427,105	200,444	831,094	337,845
Quebec.....	559	495	2,472,088	2,103,259	5,732,816	5,210,091
Ontario.....	382	363	1,388,195	1,191,297	2,833,760	2,411,675
Manitoba.....	89	96	727,650	483,243	1,274,359	781,410
Saskatchewan.....	48	37	133,727	221,779	253,970	337,699
Alberta.....	68	73	278,056	271,510	528,670	450,447
British Columbia.....	122	145	655,500	541,884	1,079,489	1,031,225
Canada.....	1,397	1,310	6,352,731	5,593,024	12,963,946	12,261,682

**Insurance**—Insurance companies doing business throughout the Dominion of Canada are licensed by the Dominion Government under acts administered by an Insurance Department under the Minister of Finance. The insurance statistics in Tables 45-63, which are restricted to companies doing business under license from the Dominion Government and do not therefore include the business of companies operating under licenses from the provincial governments, are compiled from the Reports of the Superintendent of Insurance, and are divided into three classes relating (1) to insurance against fire; (2) to life insurance and (3) to insurances of a miscellaneous character covering risks of accident, guarantee, employers' liability, sickness, burglary, hail, steam boilers, tornado, weather, inland transportation, automobiles, sprinkler leakage,<sup>1</sup> live stock and title. They refer in all cases to the calendar year.

<sup>1</sup>Under the Insurance Act 1910 (9-10 Edw. VII, c. 32, s. 2 cc.) "sprinkler leakage insurance" means the insuring of any goods or premises against loss or damage by water caused by the breakage or leakage of sprinklers, pumps, water-pipes, or plumbing and its fixtures.

## FINANCE.

The year 1911 is the latest for which complete statistics of the Insurance Department are available; but totals for 1912 are given in Tables 45, 46, 49, 58 and 59, and are taken from the "Abstract of Statements of Insurance Companies in Canada," issued, subject to correction, on March 11, 1913.

Fire insurance in Canada was carried on in 1911 by 62 companies, including 24 Canadian, 21 British, 16 American and one French. The gross amount of fire policies, new and renewed, taken during the year 1912, was \$2,374,261,732, as compared with \$1,987,640,591 in 1911 and \$1,817,055,685 in 1910. Premiums charged thereon amounted to \$30,639,867, as compared with \$26,967,169 in 1911 and \$24,684,296 in 1910. The total amount at risk in 1912 was \$2,680,154,028.

The business of life insurance in Canada was transacted in 1911 by 42 active companies, including 25 Canadian, six British and 11 American. The total life policies taken out during the year amounted to \$176,866,979, as compared with \$152,762,520 in 1910, an increase of \$24,104,459. The policies effected by the Canadian companies amounted to \$110,077,453, an increase of \$19,714,775; those of the British companies amounted to \$5,591,832, an increase of \$1,421,270 and those of the American companies to \$61,197,694, an increase of \$2,968,414. The total amount of life insurance in force in Canada for the year 1911 at the date of the statements rendered was \$950,220,771, an increase over 1910 of \$94,107,712, these figures being distributed amongst the three different classes of companies as follows: Canadian \$626,770,154 (increase \$61,103,044), British \$50,919,675 (increase \$3,102,900), American \$272,530,942 (increase \$29,901,768).

Table 60 gives the statistics of life insurance on the assessment plan, that is insurance effected through fraternal or friendly societies by assessments on the members thereof based chiefly upon the mortality experience of fraternal societies and with annual dues to meet expenses. The statistics in these tables relate however only to the four societies reporting to the Insurance Department of the Dominion Government, viz., the Catholic Mutual Benefit Association, the Commercial Travellers' Mutual Benefit Society, the Independent Order of Foresters (whose statistics include sick and funeral departments) and the Woodmen of the World.

Insurance business other than fire or life was carried on in Canada in 1911 by 51 companies: 20 Canadian, 10 British and 21 American. Thirteen of these companies also transacted fire insurance. In addition there were five fraternal orders or societies which carried on sickness and life insurance. Of the 20 Canadian companies, which carried on business other than fire or life in 1911, 18 transacted miscellaneous classes of business only. The combined assets of these 18 companies amounted in 1911 to \$5,587,514 and their total liabilities to \$1,409,704, the excess of assets over liabilities being thus \$4,177,810. For the year 1912, 17 of these companies had combined assets amounting to \$6,408,670, and liabilities amounting to \$1,615,882, the excess of assets over liabilities being thus \$4,792,788.

## INSURANCE.

## 45.—Fire Insurance Business transacted in Canada, 1911, with totals for 1912.

Companies.	Gross amount of policies new and renewed.	Premiums charged thereon.	Rate of premiums per cent of risks.	Net cash paid for losses.	Net cash received for premiums.	Percentage of losses paid to premiumers received.
	\$	\$	p.c.	\$	\$	p.c.
Canadian companies—						
Acadia Fire.....	14,836,670	215,805	1.45	79,316	135,526	62.70
Anglo-American.....	24,730,228	355,895	1.44	160,622	218,962	73.36
British American.....	53,735,734	710,411	1.32	235,565	550,718	42.77
Canada National.....	2,389,335	39,035	1.63	367	24,898	1.47
Canadian Fire.....	25,222,307	436,126	1.73	92,305	281,695	32.77
Central Canada Mfs....	9,576,699	120,209	1.26	39,390	55,615	70.83
Dominion Fire.....	26,099,309	361,270	1.38	155,292	277,759	55.91
Equity Fire.....	24,383,682	334,288	1.37	117,140	242,851	48.23
Factories Insurance Co.	43,618,537	716,205	1.64	91,183	211,025	43.21
Hudson Bay.....	10,309,627	175,983	1.71	57,663	129,053	44.68
London Mutual.....	58,657,181	633,206	1.08	219,933	353,881	62.15
Manitoba Assurance Co	36,951,142	520,172	1.41	198,472	333,578	59.50
Mercantile Fire.....	17,452,470	238,462	1.37	101,537	186,782	54.36
Montreal-Canada Fire..	19,423,595	281,531	1.45	130,886	147,738	74.90
North Empire Fire.....	4,464,585	99,169	2.22	28,296	61,182	46.25
Nova Scotia Fire.....	17,161,908	273,445	1.59	57,150	137,949	41.43
Occidental Fire.....	6,808,841	149,453	2.19	32,610	102,455	31.83
Ontario Fire.....	13,870,157	223,319	1.61	167,882	180,976	92.76
Ottawa Assurance Co...	250,974	4,173	—	22,736	20,366	—
Pacific Coast Fire.....	8,325,059	130,580	1.57	23,929	64,802	36.93
Quebec Fire.....	21,539,855	237,864	1.10	88,409	190,816	46.33
Rimouski.....	34,536,044	542,265	1.57	227,618	331,161	68.73
Sovereign Fire.....	12,612,481	178,946	1.42	38,464	70,600	54.48
Western.....	85,109,592	1,160,505	1.36	197,885	399,752	49.50
Totals, 1911.....	572,066,012	8,138,317	1.41	2,519,178	4,727,140	53.29
Totals, 1912.....	653,582,426	8,882,416	1.36	2,684,975	5,063,409	52.53
British companies—						
Alliance.....	21,643,100	223,038	1.03	106,772	199,726	53.46
Atlas.....	38,305,434	522,365	1.36	311,967	459,899	67.83
Caledonian.....	36,466,484	437,966	1.20	223,743	388,130	57.65
Commercial Union.....	103,305,261	1,434,170	1.39	696,994	1,233,649	56.50
Employers' Liability...	11,095,118	131,285	1.18	20,417	95,484	21.38
General Accident Fire and Life.....	21,370,239	293,635	1.37	182,797	253,073	72.22
Guardians.....	61,983,532	879,356	1.44	476,700	752,342	63.36
Law Union and Rock..	16,455,854	208,766	1.27	104,259	183,058	56.95
Liverpool & London & Globe.....	119,809,473	1,538,971	1.28	749,734	1,299,799	57.68
London & Lancashire Fire.....	52,433,071	667,464	1.27	360,856	555,642	64.94
London Assurance.....	21,716,949	269,411	1.24	89,846	232,948	38.57
North British & Mercantile.....	77,739,375	965,817	1.24	508,613	839,615	60.58
Northern.....	46,684,553	637,221	1.36	260,730	564,135	46.22
Norwich Union Fire....	60,240,078	819,304	1.36	362,261	723,990	50.04
Phoenix of London.....	90,493,039	1,492,440	1.65	532,836	1,055,569	50.43
Provincial.....	3,597,523	24,783	0.69	1,702	18,525	9.19

## FINANCE.

45.—Fire Insurance Business transacted in Canada in 1911, with totals for 1912—  
concluded.

Companies.	Gross amount of policies new and renewed.	Premiums charged thereon.	Rate of premiums per cent. of risks.	Net cash paid for losses.	Net cash received for premiums	Percentage of losses paid to premium received.
	\$	\$	p.c.	\$	\$	p.c.
British Companies—con..						
Royal.....	107,422,580	1,359,288	1.27	600,006	1,193,833	50.26
Royal Exchange.....	20,818,001	273,371	1.31	66,393	213,465	31.10
Scottish Union & National.....	29,676,314	345,658	1.16	151,713	294,003	51.60
Sun Insurance Office.....	34,102,239	457,109	1.34	235,175	388,831	60.48
Yorkshire.....	23,643,330	298,088	1.26	138,374	259,976	53.23
Totals, 1911.....	998,101,547	13,279,506	1.33	6,181,888	11,205,692	55.17
Totals, 1912.....	1,148,396,318	14,451,466	1.26	6,319,064	12,092,125	52.56
American and other Companies—						
Ætna Insurance Co.....	21,964,802	309,430	1.41	140,342	268,627	52.24
American Lloyds.....	2,389,905	13,234	0.55	457	10,490	4.36
Connecticut Fire.....	10,845,708	152,839	1.41	76,672	112,371	68.23
Continental.....	23,647,353	256,214	1.08	56,862	203,712	27.91
Fidelity-Phoenix.....	30,417,035	409,697	1.35	180,097	373,164	48.26
German American.....	32,110,669	418,252	1.30	133,542	338,811	39.41
Hartford Fire.....	69,462,437	911,313	1.31	294,924	799,871	36.87
Home Fire.....	31,718,281	420,795	1.33	188,558	338,553	55.70
Insurance Co. of North America.....	35,326,391	431,848	1.22	199,962	370,592	53.96
Lumber Insurance Co.....	10,650,080	182,407	1.71	110,581	173,681	63.67
National Fire.....	29,616,394	424,486	1.43	135,614	300,840	45.08
National Union Fire.....	5,543,404	80,935	1.46	17,610	64,183	27.44
Phoenix, of Hartford.....	32,136,306	402,464	1.25	184,187	310,388	59.34
Queen, of America.....	47,543,734	655,606	1.38	337,525	603,073	55.97
Springfield Fire and Marine.....	17,723,703	243,152	1.37	84,952	197,511	43.01
Saint Paul Fire and Marine.....	11,941,508	186,354	1.56	84,569	151,663	55.76
L'Union, Paris, France.....	4,435,322	50,320	1.13	9,427	24,890	37.87
Totals, 1911.....	417,473,032	5,549,346	1.33	2,235,881	4,642,420	48.16
Totals, 1912.....	572,282,988	7,305,985	1.28	3,068,757	6,038,987	50.82
Canadian Companies.....	572,066,012	8,138,317	1.41	2,519,178	4,727,140	53.29
British Companies.....	998,101,547	13,279,506	1.33	6,181,888	11,205,692	55.17
American and other Companies.....	417,473,032	5,549,346	1.33	2,235,881	4,642,420	48.16
Grand total, 1911.....	1,987,640,591	26,967,169	1.35	10,936,947	20,575,252	53.16
Grand total, 1912.....	2,374,261,732	30,639,867	1.29	12,019,408	23,141,153	51.94

## INSURANCE.

## 46.—Amounts received for Premiums and paid for Losses, with percentage of losses to Premiums, 1869-1912.

Year.	Premiums received.	Losses paid.	Percentage of losses to premiums.	Year	Premiums received.	Losses paid.	Percentage of losses to premiums.
	\$	\$	p.c.		\$	\$	p.c.
1869...	1,785,539	1,027,720	57.56	1891...	6,168,716	3,905,697	63.31
1870...	1,916,779	1,624,837	84.77	1892...	6,512,327	4,377,270	67.22
1871...	2,321,716	1,549,199	66.73	1893...	6,793,595	5,052,690	74.37
1872...	2,628,710	1,909,975	72.66	1894...	6,711,369	4,589,363	68.38
1873...	2,968,416	1,682,184	56.67	1895...	6,943,382	4,993,750	71.92
1874...	3,522,303	1,926,159	54.68	1896...	7,075,850	4,173,501	58.98
1875...	3,594,764	2,563,531	71.31	1897...	7,157,661	4,701,833	65.69
1876...	3,708,006	2,867,295	77.33	1898...	7,350,121	4,784,487	65.09
1877...	3,764,005	8,490,919	225.58	1899...	7,910,492	5,182,038	65.51
1878...	3,368,430	1,822,674	54.11	1900...	8,331,948	7,774,293	93.31
1879...	3,227,488	2,145,198	66.47	1901...	9,650,348	6,774,956	70.20
1880...	3,479,577	1,666,578	47.90	1902...	10,577,084	4,152,289	39.26
1881...	3,827,116	3,169,824	82.83	1903...	11,384,762	5,870,716	51.57
1882...	4,229,706	2,664,986	63.01	1904...	13,169,882	14,099,534	107.06
1883...	4,624,741	2,920,228	63.14	1905...	14,285,671	6,000,519	42.00
1884...	4,980,128	3,245,323	65.16	1906...	14,687,963	6,584,291	44.83
1885...	4,852,460	2,679,287	55.22	1907...	16,114,475	8,445,041	52.41
1886...	4,932,335	3,301,388	66.93	1908...	17,027,275	10,279,455	60.37
1887...	5,244,502	3,403,514	64.90	1909...	17,049,464	8,646,826	50.72
1888...	5,437,263	3,073,822	56.53	1910...	18,725,531	10,292,393	54.96
1889...	5,588,016	2,876,211	51.47	1911...	20,575,255	10,936,947	53.16
1890...	5,836,071	3,266,567	55.97	1912...	23,194,518	12,072,797	52.05
Totals					343,235,770	213,568,106	62.22

## 47.—Totals of Premiums received and Losses paid, with percentage of Losses to Premiums by Nationality of Companies, 1869-1912.

Companies.	Premiums received.	Losses paid.	Percentage of losses to Premiums.
	\$	\$	p.c.
Canadian Companies.....	76,555,581	48,534,648	63.40
British Companies.....	212,554,440	133,819,249	62.96
American and other Companies.....	54,125,749	31,214,209	57.67
Totals.....	343,235,770	213,568,106	62.22

## FINANCE.

48.—Premiums received and Losses paid by Canadian Companies doing business in Canada and other Countries, with percentage of Losses paid to Premiums received, 1878-1911.

Year.	Business in Canada.			Business in other Countries.		
	Premiums received.	Losses paid	Percentage of losses paid to premiums received.	Premiums received.	Losses paid.	Percentage of losses paid to premiums received.
	\$	\$	p.c.	\$	\$	p.c.
1878.....	591,495	241,545	40.84	1,251,923	737,430	58.90
1880.....	459,653	219,954	47.85	1,377,310	885,293	64.28
1885.....	983,555	518,633	52.73	1,485,078	1,051,090	70.78
1890.....	1,018,226	604,846	59.40	1,584,879	910,511	57.45
1895.....	785,416	499,472	63.59	2,566,980	1,462,849	56.99
1900.....	689,956	658,405	95.43	2,804,896	1,969,862	70.23
1905.....	2,611,899	1,277,772	48.92	3,911,739	2,307,655	58.99
1910.....	3,037,675	1,754,359	57.75	3,141,709	1,714,812	54.58
1911.....	3,204,241	1,755,348	54.78	3,343,157	2,149,515	64.30

49.—Amount of Fire Insurance at risk in Canada, 1869-1912.

Year.	Amount at risk.	Year.	Amount at risk.
	\$		\$
1869.....	188,359,809	1891.....	759,602,191
1870.....	191,594,586	1892.....	821,410,072
1871.....	228,453,784	1893.....	841,687,057
1872.....	251,722,940	1894.....	836,067,202
1873.....	278,754,835	1895.....	837,872,864
1874.....	306,844,219	1896.....	845,574,352
1875.....	364,421,029	1897.....	868,522,217
1876.....	404,608,180	1898.....	895,394,107
1877.....	420,342,681	1899.....	936,869,668
1878.....	409,899,701	1900.....	992,332,360
1879.....	407,357,985	1901.....	1,038,687,619
1880.....	411,563,271	1902.....	1,075,263,168
1881.....	462,210,968	1903.....	1,140,453,716
1882.....	526,856,478	1904.....	1,215,013,931
1883.....	572,264,041	1905.....	1,318,146,495
1884.....	605,507,789	1906.....	1,443,902,244
1885.....	611,794,479	1907.....	1,614,703,536
1886.....	586,773,022	1908.....	1,700,708,263
1887.....	634,767,337	1909.....	1,863,276,504
1888.....	650,735,059	1910.....	2,034,276,740
1889.....	684,538,378	1911.....	2,279,868,346
1890.....	720,679,621	1912.....	2,680,154,028

## INSURANCE.

## 50.—Assets of Companies doing Fire and Other Classes of Insurance, 1907-1911.

Schedule.	1907.	1908.	1909.	1910.	1911.
	\$	\$	\$	\$	\$
Canadian companies—					
Real estate.....	469,581	516,166	514,278	517,887	967,086
Loans on real estate.....	449,817	586,576	705,797	888,372	1,050,391
Loans on collaterals.....	119,992	34,000	68,572	—	—
Stocks, bonds and debentures.....	6,814,411	7,060,711	7,321,962	8,071,584	8,334,472
Agents' balances and bills receivable.....	1,307,120	1,313,214	1,360,402	1,611,759	1,525,495
Cash on hand and in banks.....	1,019,657	949,533	1,398,175	1,066,732	1,477,521
Interest due and accrued.....	73,836	74,871	77,843	92,133	106,591
Other assets.....	445,824	337,803	371,128	508,988	635,280
Total assets.....	10,700,238	10,872,874	11,818,157	12,757,455	14,096,836
British companies—					
Real estate.....	1,745,036	1,930,011	2,069,675	2,157,023	2,396,850
Loans on real estate.....	9,707,171	11,048,693	11,809,698	13,807,503	15,752,991
Loans on collaterals.....	118,707	123,962	119,126	—	—
Stocks, bonds and debentures.....	10,236,662	10,775,049	11,597,668	11,843,174	12,740,752
Agents' balances and bills receivable.....	853,533	796,839	901,657	1,310,964	1,235,384
Cash on hand and in banks.....	830,813	995,656	1,176,537	1,284,190	1,346,771
Interest due and accrued.....	289,042	303,596	324,853	351,687	413,099
Other assets in Canada.....	83,436	118,061	115,237	288,665	319,391
Total assets in Canada.....	23,864,400	26,091,867	28,114,451	31,043,206	34,205,238
American companies—					
Real estate.....	—	—	—	—	—
Loans on real estate.....	—	—	—	—	—
Loans on collaterals.....	—	—	—	—	—
Stocks, bonds and debentures.....	2,598,253	3,130,921	3,197,909	3,533,230	4,315,900
Agents' balances and bills receivable.....	303,027	360,569	420,659	533,018	574,263
Cash on hand and in banks.....	99,632	115,617	157,265	206,980	224,291
Interest due and accrued.....	15,096	23,596	25,081	26,090	36,760
Other assets.....	6,436	6,446	5,433	5,658	22,405
Total assets in Canada.....	3,022,446	3,637,149	3,806,347	4,304,976	5,173,619
All companies—					
Real estate.....	2,214,617	2,446,177	2,583,953	2,674,910	3,363,936
Loans on real estate.....	10,156,988	11,635,269	12,515,495	14,695,875	16,803,382
Loans on collaterals.....	238,699	157,962	187,698	—	—
Stocks, bonds and debentures.....	19,649,328	20,966,681	22,117,539	23,447,988	25,391,124
Agents' balances and bills receivable.....	2,463,680	2,470,622	2,682,718	3,445,741	3,335,142
Cash on hand and in banks.....	1,950,102	2,060,806	2,731,977	2,557,902	3,048,583
Interest due and accrued.....	377,974	402,063	427,777	469,910	556,450
Other assets.....	535,696	462,310	491,798	803,311	977,076
Total assets in Canada.....	37,587,084	40,601,890	43,738,955	48,105,637	53,475,693

## FINANCE.

## 51.—Liabilities of Companies doing Fire and Other Classes of Insurance, 1907-1911.

Schedule.	1907.	1908.	1909.	1910.	1911.
	\$	\$	\$	\$	\$
Canadian companies—					
Unsettled losses.....	836,910	842,928	671,938	748,189	813,026
Reserve of unearned premiums....	5,863,632	5,528,429	5,755,093	4,965,810	5,187,763
Sundry items.....	947,490	1,068,862	753,662	553,937	527,054
Total liabilities, not including capital.....	7,648,032	7,440,219	7,180,693	6,267,936	6,527,843
Excess of assets over liabilities, excluding capital.....	3,052,206	3,432,655	4,637,465	6,489,519	7,568,993
Capital stock paid up.....	5,710,503	6,053,032	6,720,481	7,167,467	7,794,889
British companies—					
Unsettled losses.....	551,612	483,480	449,573	756,739	603,887
Reserve of unearned premiums....	6,633,994	7,119,911	7,300,658	6,172,988	6,682,354
Sundry items <sup>1</sup> .....	1,019,186	1,016,356	1,068,276	1,714,112	1,808,886
Total liabilities in Canada, not including capital.....	8,204,792	8,619,747	8,818,507	8,643,839	9,095,127
Excess of assets over liabilities, excluding capital.....	15,659,608	17,472,120	19,295,943	22,399,367	25,110,111
Capital stock paid up.....	—	—	—	—	—
American companies—					
Unsettled losses.....	170,137	151,544	152,393	348,473	378,235
Reserve of unearned premiums....	2,025,322	2,175,431	2,401,989	2,232,749	2,516,114
Sundry items <sup>1</sup> .....	2,713	4,664	6,904	36,699	101,620
Total liabilities in Canada, not including capital.....	2,199,172	2,331,639	2,561,286	2,617,921	2,995,969
Excess of assets over liabilities, excluding capital.....	823,374	1,305,510	1,245,060	1,687,055	2,177,650
Capital stock paid up.....	—	—	—	—	—
All companies—					
Unsettled losses.....	1,558,659	1,477,952	1,273,904	1,853,401	1,795,148
Reserve of unearned premiums....	14,522,948	14,823,771	15,457,740	13,371,547	14,386,231
Sundry items.....	1,970,389	2,089,882	1,828,842	2,304,750	2,437,560
Total liabilities in Canada, not including capital.....	18,051,996	18,391,605	18,560,486	17,529,697	18,618,939
Excess of assets over liabilities, excluding capital.....	19,535,188	22,210,285	25,178,468	30,575,941	34,856,754
Capital stock paid up <sup>2</sup> .....	5,710,503	6,053,032	6,720,481	7,167,467	7,794,889

<sup>1</sup> Liabilities under life and other branches included.<sup>2</sup> Canadian companies only.

## INSURANCE.

## 52.—Cash Income and Expenditure of Companies doing Fire and Other Classes of Insurance, 1907-1911.

Schedule.	1907.	1908.	1909.	1910.	1911.
<b>INCOME.</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
<b>Canadian companies—</b>					
Net cash for premiums.....	8,592,041	7,506,569	7,751,727	8,538,778	9,084,303
Interest and dividends on stock, etc.....	269,919	301,209	323,310	369,725	438,217
Sundry items.....	59,426	77,726	60,092	77,066	381,486
Total cash income.....	8,921,386	7,885,504	8,135,129	8,985,569	9,904,006
<b>British companies—</b>					
Net cash for premiums.....	9,302,906	9,961,376	9,756,139	10,243,235	11,201,692
Interest and dividends on stock, etc.....	872,210	998,402	1,034,026	1,159,661	1,308,221
From branches other than Life or Fire.....	—	—	—	—	920,346
Sundry items.....	72,869	65,076	81,757	106,029	106,825
Total cash income.....	10,247,985	11,024,854	10,871,922	11,508,925	13,541,084
<b>American companies—</b>					
Net cash for premiums.....	3,158,632	3,331,353	3,658,709	4,147,683	4,642,420
Interest and dividends on stock, etc.....	97,693	119,927	135,846	137,550	152,598
From branches other than Life or Fire.....	—	—	—	—	145,009
Total cash income.....	3,256,325	3,451,280	3,794,555	4,285,233	4,940,027
<b>EXPENDITURE.</b>					
<b>Canadian companies—</b>					
Paid for losses.....	5,786,024	5,471,016	4,412,541	4,974,827	5,298,977
General expenses.....	3,152,541	2,785,940	2,941,150	3,231,393	3,566,679
Dividends or bonus to shareholders.....	94,650	119,337	339,001	362,959	424,429
Total cash expenditure.....	9,033,215	8,376,293	7,692,692	8,569,179	9,290,078
Excess of income over expenditure..	111,829 <sup>1</sup>	490,789 <sup>1</sup>	442,437	416,390	613,928
<b>British Companies—</b>					
Paid for losses.....	5,073,985	5,820,309	4,880,822	5,488,726	6,181,889
General expenses.....	2,689,717	2,866,848	2,975,801	3,095,224	3,361,296
On account of branches other than Life or Fire.....	—	—	—	—	765,770
Total cash expenditure.....	7,763,702	8,687,157	7,856,623	8,583,950	10,308,955
Excess of income over expenditure..	2,484,283	2,337,697	3,015,299	2,924,975	3,232,129
<b>American companies—</b>					
Paid for losses.....	1,583,391	1,868,137	1,746,050	2,259,016	2,235,881
General expenses.....	873,443	931,598	1,024,632	1,169,962	1,288,088
On account of branches other than Life or Fire.....	—	—	—	—	174,975
Total cash expenditure.....	2,456,834	2,799,735	2,770,682	3,428,978	3,698,944
Excess of income over expenditure..	799,491	651,545	1,023,873	856,255	1,241,083

Excess of expenditure over income.

## FINANCE.

## 53.—Life Insurance in Canada, 1907-1911.

Schedule.	1907.	1908.	1909.	1910.	1911.
Canadian companies—					
Policies new and taken up.....NO.	102,513	118,138	140,832	156,958	186,643
Policies in force at end of year.....“	425,503	461,655	505,465	555,653	619,644
Policies become claims.....“	4,594	5,287	6,593	8,554	8,179
Amount of policies new and taken up \$	61,838,766	69,029,583	79,121,977	90,362,678	110,077,453
Net amount of policies in force.....“	450,573,724	480,266,931	515,415,437	565,667,110	626,770,154
Net amount of policies become claims “	5,037,173	5,401,232	5,642,483	6,482,182	6,678,083
Amount of premiums in year.....“	14,963,714	16,081,504	17,438,780	9,952,162	20,736,480
Claims paid <sup>1</sup> .....“	4,985,346	5,273,790	5,651,194	6,441,277	6,350,731
Unsettled claims—					
Not resisted.....“	553,628	705,260	602,192	590,343	911,335
Resisted.....“	19,916	27,095	34,424	36,288	15,040
British Companies—					
Policies new and taken up.....NO.	1,506	1,539	1,879	1,777	2,072
Policies in force at end of year.....“	22,928	22,861	23,102	23,320	24,039
Policies become claims.....“	620	638	666	577	545
Amount of policies new and taken up \$	3,501,743	3,389,757	3,930,230	4,170,562	5,591,832
Net amount of policies in force.....“	46,462,314	46,161,957	46,985,192	47,816,775	50,919,675
Net amount of policies become claims “	1,329,500	1,317,819	1,320,724	1,275,819	1,278,405
Amount of premiums in year.....“	1,567,951	1,546,941	1,590,656	1,580,255	1,680,731
Claims paid <sup>1</sup> .....“	1,296,756	1,321,056	1,282,549	1,255,211	1,333,911
Unsettled Claims—					
Not resisted.....“	167,023	195,845	225,884	259,553	159,095
Resisted.....“	5,000	10,000	5,000	none.	2,139
American companies—					
Policies new and taken up.....NO.	97,301	102,691	190,066	232,838	223,354
Policies in force at end of year.....“	376,998	399,509	496,801	593,152	691,508
Policies become claims.....“	4,987	5,187	5,677	6,812	7,265
Amount of policies new and taken up.. \$	25,042,423	27,476,866	48,686,871	58,229,280	61,197,694
Net amount of policies in force.....“	188,487,447	193,087,126	217,956,351	242,629,174	272,530,942
Net amount of policies become claims “	3,594,932	3,109,280	3,168,911	3,212,192	3,478,413
Amount of premiums in year.....“	6,612,207	7,069,494	7,476,859	8,239,486	9,202,415
Claims paid <sup>1</sup> .....“	3,572,480	3,105,115	3,107,807	3,199,982	3,367,037
Unsettled claims—					
Not resisted.....“	199,629	235,561	207,747	245,878	387,059
Resisted.....“	17,182	7,725	8,528	11,659	18,913

<sup>1</sup>Including matured endowments.

## INSURANCE.

## 53.—Life Insurance in Canada 1907-1911—concluded.

Schedule.	1907.	1908.	1909.	1910.	1911.
All companies—					
Policies new and taken up.....NO.	201,320	222,368	332,777	391,573	412,069
Policies in force at end of year.....“	825,429	884,025	1,025,368	1,172,125	1,335,191
Policies become claims.....“	10,201	11,112	12,936	15,943	15,989
Amount of policies new and taken up.. \$	90,382,932	99,896,206	131,739,078	152,762,520	176,866,979
Net amount of policies in force.....“	685,523,485	719,516,014	780,356,980	856,113,059	950,220,771
Net amount of policies become claims.....“	9,961,605	9,828,331	10,132,118	10,970,193	11,434,901
Amount of premiums in year.....“	23,143,872	24,697,939	26,506,295	29,771,903	31,619,626
Claims paid <sup>1</sup> .....“	9,854,582	9,699,961	10,041,550	10,896,470	11,051,679
Unsettled claims—					
Not resisted.....“	920,280	1,126,666	1,035,823	1,095,774	1,457,489
Resisted.....“	42,098	44,820	47,952	47,947	36,092

## 54.—Insurance Death-rate in Canada, 1908-1911.

Companies.	1908.			1909.		
	Number of lives exposed to risk.	Number of deaths.	Death-rate per 1,000.	Number of lives exposed to risk.	Number of deaths.	Death-rate per 1,000.
Active companies, ordinary.....	383,026	3,208	8.375	443,927	3,654	8.231
Active companies, industrial.....	435,428	5,197	11.935	513,256	6,203	12.086
Assessment and fraternal societies.....	134,166	1,165	8.683	130,048	1,182	9.089
Non-active and retired companies.....	2,413	127	52.643	4,379	161	36.766
Totals.....	955,033	9,697	10.154	1,091,610	11,200	10.260

Companies.	1910.			1911.		
	Number of lives exposed to risk.	Number of deaths.	Death-rate per 1,000.	Number of lives exposed to risk.	Number of deaths.	Death-rate per 1,000 <sup>2</sup> .
Active companies, ordinary.....	470,129	3,681	7.830	498,955	3,922	7.860
Active companies, industrial.....	633,536	7,958	12.561	748,992	8,162	10.897
Assessment and fraternal societies.....	131,507	1,171	8.904	136,026	1,310	9.631
Non-active and retired companies.....	2,091	82	39.216	3,437	106	30.839
Totals.....	1,237,263	12,892	10.419	1,387,410	13,500	9.730

<sup>1</sup>Including matured endowments. <sup>2</sup>Average death rate for all companies in the eleven years 1901-1911, 10-200 per 1,000.

## FINANCE.

## 55.—Assets of Life Companies, 1907-1911.

Schedule.	1907.	1908.	1909.	1910.	1911.
Canadian companies—	\$	\$	\$	\$	\$
Real estate.....	5,196,283	5,520,962	6,214,771	6,727,251	7,953,156
Loans on real estate....	36,674,313	39,817,658	45,346,488	53,159,839	63,565,430
Loans on collaterals....	2,541,428	1,326,935	1,807,492	1,685,869	2,388,759
Cash loans and premium obligations on policies in force.....	14,057,512	16,750,846	18,409,651	20,409,223	22,960,040
Stocks, bonds and debentures.....	59,062,018	64,881,072	72,681,834	79,252,008	82,804,037
Agents' balances and bills receivable.....	87,844	100,937	55,730	—	—
Interest and rent due and accrued.....	2,001,259	2,122,877	2,402,150	2,737,227	3,402,193
Cash on hand and in banks.....	1,594,355	3,683,458	2,599,732	2,295,923	2,492,961
Outstanding and deferred premiums.....	3,741,416	4,056,916	4,079,509	4,270,772	4,807,239
Other assets.....	221,787	229,667	192,933	266,519	343,544
Total assets.....	125,178,215	138,491,378	153,790,291	170,804,631	190,722,359
British companies—					
Real estate.....	800,003	673,678	672,349	660,126	643,405
Loans on real estate....	7,608,900	7,946,037	8,910,318	9,096,965	10,127,508
Loans on collaterals....	387,000	136,700	136,700	135,000	135,000
Cash loans and premium obligations on policies in force.....	1,541,041	1,673,014	1,746,498	1,794,361	1,897,139
Stocks, bonds and debentures.....	13,504,696	14,072,163	14,689,761	15,257,690	16,309,652
Agents' balance and bills receivable.....	906	5,545	4,590	—	—
Interest and rent due and accrued.....	118,735	143,523	169,244	182,115	204,431
Cash on hand and in banks.....	238,845	540,923	343,421	264,238	147,263
Outstanding and deferred premiums.....	278,769	281,870	256,631	250,990	262,023
Other assets.....	21,351	17,955	19,852	29,128	16,111
Total assets.....	24,500,252	25,491,408	26,949,364	27,670,613	29,742,532
American Companies—					
Real estate.....	425,022	405,022	55,524	58,521	53,683
Loans on real estate....	929,856	793,542	838,486	2,955,806	3,142,679
Loans on collaterals....	none.	none.	none.	none.	none.
Cash loans and premium obligations on policies in force.....	4,652,008	5,500,237	6,144,390	6,046,754	6,651,976
Stocks, bonds and debentures.....	35,033,289	38,353,635	37,950,686	39,922,132	43,063,387
Agents' balances and bills receivable.....	2,351	10,532	1,219	—	—
Interest and rent due and accrued.....	236,693	503,057	501,934	539,369	639,673
Cash on hand and in banks.....	424,827	562,073	816,619	925,048	450,533
Outstanding and deferred premiums.....	631,148	632,386	653,776	702,092	832,081
Other assets.....	none.	none.	8,351	1,720	1,033
Total assets.....	42,335,194	46,762,534	46,970,985	51,151,442	54,750,035

<sup>1</sup>Includes cash deposits with Government.

## INSURANCE.

## 56.—Liabilities of Life Companies, 1907-1911.

Schedule.	1907.	1908.	1909.	1910.	1911.
	\$	\$	\$	\$	\$
<b>Canadian companies—</b>					
Unsettled claims.....	1,016,183	1,027,369	984,537	1,155,934	1,550,387
Net re-insurance reserve	110,790,246	121,231,238	132,928,781	146,487,697	161,720,102
Sundry liabilities.....	1,261,568	1,442,866	1,528,669	2,290,689	3,101,880
Total liabilities not including capital.....	113,067,997	123,701,473	135,441,987	149,934,320	166,372,369
Surplus of assets excluding capital.....	12,110,217	14,789,905	18,348,304	20,870,311	24,349,990
Capital stock paid up...	4,465,104	4,306,180	4,577,027	5,477,381	5,598,133
<b>British companies—</b>					
Unsettled claims.....	172,023	205,846	230,884	259,554	161,235
Net re-insurance reserve.	15,331,253	15,618,755	15,684,922	16,004,362	17,455,823
Sundry liabilities.....	24,808	43,158	95,878	99,034	268,052
Total liabilities not including capital.....	15,528,084	15,867,759	16,011,684	16,362,950	17,885,110
Surplus of assets excluding capital.....	8,972,168	10,740,966	10,937,680	11,307,663	11,857,422
Capital stock paid up....	—	—	—	—	—
<b>American companies—</b>					
Unsettled claims.....	216,810	243,286	216,273	257,537	£409,369
Net re-insurance reserve.	39,471,610	41,474,325	43,934,082	46,844,616	50,835,877
Sundry liabilities.....	420,187	476,656	668,117	681,641	869,517
Total liabilities not including capital.....	40,108,607	42,194,267	44,818,472	47,783,794	52,114,763
Surplus of assets excluding capital.....	2,226,586	4,568,267	2,152,513	3,367,648	2,635,332
Capital stock paid up....	—	—	—	—	—
<b>All companies—</b>					
Unsettled claims.....	1,405,016	1,476,501	1,431,694	1,673,025	2,120,991
Net re-insurance reserve.	165,593,109	178,324,318	192,547,785	209,336,675	230,011,802
Sundry liabilities.....	1,706,563	1,962,680	2,292,664	3,071,364	4,239,449
Total liabilities not including capital.....	168,704,688	181,763,499	196,272,143	214,081,064	236,372,242
Surplus of assets excluding capital.....	23,308,971	30,099,138	31,438,497	35,545,622	38,842,744
Capital stock paid up...	4,465,104	4,306,180	4,577,027	5,477,381	5,598,133

<sup>1</sup>Canadian companies only.

## FINANCE.

## 57.—Cash Income and Expenditure of Life Companies, 1907-1911.

Schedule.	1907.	1908.	1909.	1910.	1911.
<b>INCOME.</b>					
	\$	\$	\$	\$	\$
Canadian companies—					
Net premium income...	19,954,451	21,393,242	23,419,691	26,551,759	27,885,721
Consideration for annuities.....	268,814	557,875	817,034	1,496,698	1,839,438
Interest and dividends on stocks, etc.....	5,519,196	6,384,028	7,105,898	7,929,464	8,967,493
Sundry items.....	350,444	451,836	454,887	1,010,855	821,744
Total cash income.....	26,092,905	28,786,481	31,797,510	36,988,776	39,514,396
British companies—					
Net premium income...	1,565,708	1,540,724	1,579,655	1,579,183	1,666,675
Consideration for annuities.....	2,244	6,218	11,000	1,070	14,056
Interest and dividends on stocks, etc.....	1,154,916	1,171,447	1,255,750	1,314,995	1,392,500
Sundry items.....	25,584	14,255	17,931	23,648	28,682
Total cash income.....	2,748,452	2,732,644	2,864,336	2,918,896	3,101,913
American companies—					
Net premium income...	6,591,576	7,045,723	7,461,742	8,227,886	9,178,657
Consideration for annuities.....	20,630	23,771	15,119	11,599	23,757
Interest and dividends on stocks, etc.....	1,622,411	1,700,048	1,817,210	1,923,749	2,069,682
Sundry items.....	21,425	21,719	71,656	13,527	23,216
Total cash income.....	8,256,042	8,791,261	9,365,727	10,176,761	11,295,312
<b>EXPENDITURE.</b>					
Canadian companies—					
Payments to policy-holders.....	8,551,233	9,747,877	10,271,551	13,816,303	12,210,823
General expenses.....	6,022,905	6,369,112	6,743,299	7,626,591	8,789,678
Dividends to stock-holders.....	272,886	285,075	315,238	395,107	407,616
Total expenditure.....	14,847,024	16,402,064	17,330,088	21,838,001	21,408,117
Excess of income over expenditure.....	11,245,881	12,384,417	14,467,421	15,150,775	18,106,279
British companies—					
Payments to policy-holders.....	1,454,422	1,518,914	1,424,712	1,436,063	1,507,831
General expenses.....	294,610	305,302	317,213	336,431	375,955
Dividends to stock-holders.....	—	—	—	—	—
Total expenditure.....	1,749,032	1,824,216	1,741,925	1,772,494	1,883,786
Excess of income over expenditure.....	999,420	908,428	1,122,411	1,146,402	1,218,127
American companies—					
Payments to policy-holders.....	4,747,878	4,856,006	4,685,872	5,018,229	5,476,174
General expenses.....	1,095,637	1,144,799	1,793,491	2,194,806	2,294,795
Dividends to stock-holders.....	—	—	—	—	—
Total expenditure.....	5,843,515	6,000,805	6,485,363	7,213,035	7,770,969
Excess of income over expenditure.....	2,412,527	2,790,456	2,880,363	2,963,726	3,524,343

## INSURANCE.

## 58.—Net Amount of Life Insurance in force in Canada, 1901-1912.

Year.	Canadian Companies.	British Companies.	American Companies.	All Companies.
	\$	\$	\$	\$
1901.....	284,648,621	40,216,186	138,868,227	463,769,034
1902.....	308,202,596	41,556,245	159,053,464	508,812,305
1903.....	335,638,940	42,127,260	170,676,800	548,443,000
1904.....	364,640,166	42,608,738	180,631,886	587,880,790
1905.....	397,946,902	43,809,211	188,578,127	630,334,240
1906.....	420,864,847	45,655,951	189,740,102	656,260,900
1907.....	450,573,724	46,462,314	188,487,447	685,523,485
1908.....	480,266,931	46,161,957	193,087,126	719,516,014
1909.....	515,415,437	46,985,192	217,956,351	780,356,980
1910.....	565,667,110	47,816,775	242,629,174	856,113,059
1911.....	626,770,154	50,919,675	272,530,942	950,220,771
1912.....	706,661,117	54,489,612	309,114,827	1,070,265,556

NOTE.—For the years 1875 to 1900 see Canada Year Book, 1911, p. 313.

## 59.—Premium Income of Life Companies in Canada, 1901-1912.

Year.	Canadian Companies.	British Companies.	American Companies.	All Companies.
	\$	\$	\$	\$
1901.....	9,133,890	1,346,666	4,709,298	15,189,854
1902.....	10,048,204	1,415,273	5,614,083	17,077,560
1903.....	10,882,650	1,435,318	5,922,297	18,240,265
1904.....	11,959,100	1,473,514	6,536,710	19,969,324
1905.....	13,947,827	1,500,232	6,632,658	22,080,717
1906.....	14,093,056	1,583,861	6,687,539	22,364,456
1907.....	14,963,714	1,567,951	6,612,207	23,143,872
1908.....	16,081,504	1,546,941	7,069,494	24,697,939
1909.....	17,438,780	1,590,656	7,476,859	26,506,295
1910.....	19,952,162	1,580,255	8,239,486	29,771,903
1911.....	20,736,480	1,680,731	9,202,415	31,619,626
1912.....	23,542,189	1,786,046	10,401,389	35,711,624

NOTE.—For the years 1875 to 1900 see Canada Year Book 1911, p. 312.

## FINANCE.

## 60.—Life Insurance on Assessment Plan, 1907-1911.

General.	1907.	1908.	1909.	1910.	1911.
No. certificates taken.....	16,299	9,270	9,903	15,337	16,779
No. certificates become claims.....	1,209	1,166	1,187	1,172	1,345
Amount paid by members..... \$	1,910,327	2,052,114	2,272,075	2,249,703	2,354,471
Amount of certificates new and taken up..... \$	13,665,546	7,950,350	7,677,750	13,693,424	13,123,500
Net amount in force..... "	144,274,026	136,124,884	130,854,810	136,682,194	139,866,188
Amount of certificates become claims..... "	1,538,106	1,540,636	1,557,289	1,536,466	1,747,481
Claims paid..... \$	1,524,200	1,503,125	1,573,800	1,574,840	1,681,716
Unsettled claims—					
Not resisted..... "	300,508	268,467	254,871	213,140	313,626
Resisted..... "	5,000	19,000	4,500	9,503	10,750
Amount terminated by—					
Death..... "	1,416,840	1,384,616	1,362,321	1,350,175	1,496,425
Surrender, expiry or lapse.....	10,406,266	16,366,655	13,850,457	8,778,509	9,858,901
Total terminated..... "	11,823,106	17,751,271	15,212,778	10,128,684	10,355,326
	\$	\$	\$	\$	\$
Assets—					
Real estate.....	846,653	853,413	747,374	758,404	1,010,741
Loans on real estate.....	5,002,047	5,175,511	5,790,873	7,101,839	7,197,038
Stocks, bonds and debentures.....	5,291,337	6,063,998	6,613,588	7,733,478	9,812,500
Cash on hand and in banks.....	840,252	601,283	943,162	470,879	705,186
Agents' balances and bills receivable.....	692	1,085	none.	none.	none.
Interest and rent due and accrued	72,610	76,405	104,055	144,911	178,067
Dues from members.....	52,419	57,369	58,524	88,755	85,447
Other assets.....	34,906	986,295	1,320,551	1,352,086	984,978
Total assets.....	12,140,916	13,815,359	15,578,127	17,650,352	19,973,957
Liabilities—					
Claims, unsettled.....	638,497	623,583	534,291	535,732	719,031
Due on account of general expenses	4,252	3,790	3,784	3,485	16,049
Other liabilities.....	502,036	575,774	670,722	827,286	890,047
Total liabilities not including reserve.....	1,144,785	1,203,147	1,208,797	1,366,503	1,625,127
Income—					
Assessments.....	4,077,999	4,330,743	4,670,842	4,712,897	4,864,227
Fees and dues.....	354,865	353,081	327,777	325,382	340,601
Interest.....	491,918	544,151	634,146	721,006	827,678
Other receipts.....	14,043	64,499	10,112	9,021	309,329
Total income.....	4,938,825	5,292,474	5,642,877	5,768,306	6,341,835
Expenditure—					
Paid to members.....	3,203,874	3,144,998	3,219,437	3,210,852	3,478,743
General expenses.....	597,449	564,755	548,229	598,675	667,695
Total expenditure.....	3,801,323	3,709,753	3,767,666	3,809,527	4,146,438
Excess of income over expenditure	1,137,502	1,582,721	1,875,211	1,958,779	2,195,397

## INSURANCE.

## 61.—Insurance other than Fire and Life, 1911.

Companies.	Policies in force at end of year.	Premiums	Policies new and renewed.	Amount in force.	Losses incurred.	Claims paid.
	No.	\$	\$	\$	\$	\$
Guarantee.....	22,835 <sup>1</sup>	444,628	122,643,904	108,559,703	152,190	100,253
Personal Accident.....	103,030	1,850,868	321,367,424	259,653,555	668,933	644,658
Employers' Liability.....	7,751	2,099,639	887,966,932	85,851,098	1,047,530	926,041
Sickness.....	87,120	880,780	1	1	638,651	623,670
Burglary.....	3,838	60,669	7,775,281	6,977,861	14,389	17,739
Steam Boiler.....	3,974	126,506	17,663,550	34,560,150	3,781	2,681
Hail.....	none.	200,240	3,319,004	none.	92,000	92,187
Weather.....	1,158	28,126	1,217,026	1,141,163	9,940	9,940
Inland Transportation.....	1	37,811	176,273,680	1	572	452
Plate Glass.....	6,237 <sup>1</sup>	272,205	2	2	69,686	65,595
Automobile.....	3,371 <sup>1</sup>	253,550	30,087,094	22,398,114	184,218	165,101
Sprinkler Leakage.....	305 <sup>1</sup>	37,238	5,470,860	4,319,255	13,004	10,307
Live Stock.....	1,737	109,257	2,544,782	891,241	56,028	51,811
Title.....	not given.	2,289	418,986	not given.	none.	none.
Tornado.....	1	768	137,090	202,320	none.	none.

<sup>1</sup>Incomplete. <sup>2</sup>Plate glass companies having adopted the system of insurance of replacement, instead of paying the value of glass broken, their returns do not show amount of insurance effected during the year nor the amount in force at the end thereof.

## 62.—Income and Expenditure and Assets and Liabilities of Canadian Companies doing Insurance Business other than Fire and Life, 1911.

Companies.	Cash Income.	Cash Expendi- ture.	Excess o Income over Expendi- ture.	Assets.	Liabilities	Excess of Assets over Liabilities.
	\$	\$	\$	\$	\$	\$
Boiler Inspection.....	92,440	85,865	6,575	245,589	93,010	152,579
Canada Accident.....	267,513	174,550	92,963	375,719	134,035	241,684
Canada Weather.....	29,333	30,327	-994	44,216	4,965	39,251
Canadian Casualty and Boiler.....	90,853	87,380	3,473	131,497	58,200	73,297
Canadian Railway Acci- dent.....	444,983	382,515	62,468	390,714	229,282	161,432
Dominion Guarantee Co. Dom. of Canada Guar- antee and Accident.....	43,305	40,558	2,747	269,322	52,412	216,910
General Accident.....	371,896	324,861	47,035	573,644	162,380	411,264
General Accident.....	299,167	241,625	57,542	243,288	130,752	112,536
General Animals.....	55,920	54,831	1,089	34,325	15,712	18,613
Guarantee Co. of N. A. Guardian Accident and Guarantee.....	304,487	234,939	69,548	1,702,834	219,655	1,483,179
Imperial Guarantee and Accident.....	1,199	3,487	-2,288	249,778	907	248,871
London and Lancashire Guarantee and Accident	248,327	217,457	30,870	338,552	112,438	226,114
London and Lancashire Plate Glass.....	175,103	160,262	14,841	512,995	98,090	414,905
Protective Association....	1,514	699	815	48,681	none.	48,681
Sterling Accident and Guarantee.....	92,262	86,003	6,259	38,673	25,965	12,708
Title and Trust Co.....	51,767	48,703	3,064	59,145	28,034	31,111
Travellers' Indemnity Co.	6,182	7,980	-1,798	134,253	5,403	128,850
	83,079	45,913	37,166	194,288	38,463	155,825
Total.....	2,659,330	2,227,955	431,375	5,587,513	1,409,703	4,177,810

## ADMINISTRATION.

**63.—Income and Expenditure in Canada of Companies, other than Canadian, doing Business other than Fire and Life, 1911.**

Companies.	INCOME (CASH).			EXPENDITURE (CASH).			Excess of Income over Expenditure.
	Premiums	Interest & Dividends on Stock.	Total Cash Income.	Paid for Losses.	General Expenditure.	Total Cash Expenditure.	
	\$	\$	\$	\$	\$	\$	\$
American & Foreign Marine	17,301	none.	17,301	none.	3,864	3,864	13,437
American Surety.....	19,504	4,900	24,404	402	11,255	11,657	12,747
British & Foreign Marine..	1,294	4,680	5,974	130	258	388	5,586
Fidelity Casualty Co.....	159,729	4,780	164,509	55,252	80,252	135,504	29,005
International Casualty.....	10,268	none.	10,268	480	3,957	4,437	5,831
International Fidelity.....	6,400	none.	6,400	1,713	340	2,053	4,347
Lloyds Plate Glass.....	166,833	4,626	171,459	32,173	121,485	153,658	17,801
London Guarantee and Accident.....	376,557	8,780	385,337	116,961	165,976	282,937	102,400
Marine Insurance Co.....	67,174	none.	67,174	17,452	15,345	32,797	34,377
Maryland Casualty.....	416,781	11,331	428,112	156,017	135,049	291,066	137,046
National Provincial Plate Glass.....	7,015	none.	7,015	3,458	3,862	7,320	—305
National Surety.....	22,736	2,431	25,167	3,178	5,542	8,720	16,447
New York Plate Glass.....	19,165	1,266	20,431	9,093	7,344	16,437	3,994
Ocean Accident & Guarantee.....	564,059	942	565,001	196,856	200,835	397,691	167,310
Ocean Marine.....	8,911	none.	8,911	11	1,123	1,134	7,777
Railway Passengers.....	123,526	none.	123,526	42,246	55,587	97,833	25,693
United States Fidelity.....	140,023	7,800	147,823	34,500	60,770	95,270	52,553
Total.....	2,127,276	51,536	2,178,812	669,922	872,844	1,542,766	636,046

## VIII.—ADMINISTRATION.

**Parliamentary Representation.**—The Parliament of the Dominion of Canada consists of the Senate with 87 members and of the House of Commons with 221 members, senators being appointed for life by the Governor General and members of the House of Commons being elected by the people. The limit of duration for each Parliament is five years. A Redistribution Act passed after each census readjusts the number of representatives in the House of Commons in accordance with rules laid down in Section 51 of the British North America Act, 1867, of the Imperial Parliament (30-31 Vict., c. 3). These rules provide that the province of Quebec shall always have the fixed number of 65 members and that there shall be assigned to each of the other provinces such a number of members as will bear the same proportion to the number of its population (ascertained by the census) as the number 65 bears to the population of Quebec.

The four original provinces of the Dominion were Ontario, Quebec, Nova Scotia and New Brunswick, which were given parliamentary representation according to Section 37 of the British North

## PARLIAMENTARY REPRESENTATION.

America Act, 1867. By Imperial Orders in Council the provinces of British Columbia and Prince Edward Island were admitted into the Dominion,—the former on July 20, 1871, by Order dated May 16, 1871, and the latter on July 1, 1873, by Order dated June 26, 1873. An Act of the Dominion Parliament of May 12, 1870 (33 Vict., c. 3), provided for the formation of the province of Manitoba out of Rupert's Land and the Northwest Territory, so soon as these should be admitted into the Dominion of Canada, which admission was effected by Imperial Order in Council dated June 23, 1870, and taking effect on July 15, 1870. In consequence of doubts as to the legal validity of the Dominion Act of 1870 (33 Vict., c. 3) the Imperial Parliament passed an Act in 1871 (34-35 Vict., c. 28) making the Canadian Act valid and effectual.

Table 1 shows the population of Canada according to the census of 1901, with the representation in the House of Commons according to the districts of the Representation Acts of the Dominion Parliament passed in 1903 and 1904 (3 Edw. VII., c. 60; 4 Edw. VII., c. 35).

By Acts of the Dominion Parliament passed in 1905 (4-5 Edw. VII., cc. 3 and 42) the territories named in Table 1 were, with the exception of the Yukon, erected into the provinces of Alberta and Saskatchewan, and after the Northwest Census of 1906 the Representation Act was amended by an Act of April 27, 1907 (6-7 Edw. VII., c. 41), which gave Saskatchewan ten members and Alberta seven members after the next ensuing election of October 26, 1908.

Table 2 shows therefore the present representation of the three Northwest provinces with the population of 1906. The seven additional members thus given to Saskatchewan and Alberta brought the total parliamentary representation of Canada up to 221, as stated above, at which figure it now stands pending a new Representation Act to follow the census of 1911. A record of the parliamentary representation at different dates since Confederation was published in previous issues of the Year Book (see Year Book 1911, p. 28).

**1.—Representation in the House of Commons according to the districts of the Representation Acts, 1903 and 1904.**

Provinces and districts.	Popu- lation.	Repre- sentation.	Provinces and districts.	Popu- lation.	Repre- sentation.
	1901.	1904.		1901.	1904.
CANADA.	5,371,315	214	Manitoba.	255,211	10
British Columbia.	178,657	7	Brandon.....	25,047	1
Comox-Atlin.....	21,457	1	Dauphin.....	22,631	1
Kootenay.....	31,962	1	Lisgar.....	24,736	1
Nanaimo.....	22,293	1	Macdonald.....	23,866	1
New Westminster.....	23,976	1	Marquette.....	20,431	1
Vancouver, City.....	28,895	1	Portage la Prairie.....	23,483	1
Victoria, City.....	20,919	1	Provencher.....	24,434	1
Yale and Cariboo.....	29,155	1	Selkirk.....	24,021	1
			Souris.....	24,222	1
			Winnipeg, City.....	42,340	1

## ADMINISTRATION.

## 1.—Representation in the House of Commons according to the districts of the Representation Acts, 1903 and 1904—con.

Provinces and districts.	Popu- lation.	Repre- sentation.	Provinces and districts.	Popu- lation.	Repre- sentation.
	1901.	1904.		1901.	1904.
New Brunswick.	331,120	13	Ontario—con.		
Carleton.....	21,621	1	Haldimand.....	21,233	1
Charlotte.....	22,415	1	Halton.....	19,545	1
Gloucester.....	27,936	1	Hamilton E.....	24,000	1
Kent.....	23,958	1	Hamilton W.....	28,634	1
Kings and Albert.....	32,580	1	Hastings E.....	27,943	1
Northumberland.....	28,543	1	Hastings W.....	31,348	1
Restigouche.....	10,586	1	Huron E.....	19,227	1
St. John, City & County	51,759	2	Huron S.....	22,881	1
Sunbury and Queens....	16,906	1	Huron W.....	19,712	1
Victoria.....	21,136	1	Kent E.....	25,328	1
Westmorland.....	42,060	1	Kent W.....	31,866	1
York.....	31,620	1	Kingston.....	19,788	1
Nova Scotia.	459,574	18	Lambton E.....	26,919	1
Annapolis.....	18,842	1	Lambton W.....	29,723	1
Antigonish.....	13,617	1	Lanark N.....	17,236	1
Cape Breton North and			Lanark S.....	19,996	1
Victoria.....	24,650	1	Leeds.....	19,254	1
Cape Breton S.....	35,087	1	Lennox and Addington..	23,346	1
Colchester.....	24,900	1	Lincoln.....	30,552	1
Cumberland.....	36,168	1	London.....	37,976	1
Digby.....	20,322	1	Middlesex E.....	20,228	1
Guysborough.....	18,320	1	Middlesex N.....	16,419	1
Halifax, City & County	74,662	2	Middlesex W.....	18,079	1
Hants.....	20,056	1	Muskoka.....	20,971	1
Inverness.....	24,353	1	Nipissing.....	28,309	1
Kings.....	21,937	1	Norfolk.....	29,147	1
Lunenburg.....	32,389	1	Northumberland E.....	20,495	1
Pictou.....	33,459	1	Northumberland W.....	13,055	1
Richmond.....	13,515	1	Ontario N.....	18,390	1
Shelburne and Queens...	24,428	1	Ontario S.....	22,018	1
Yarmouth.....	22,869	1	Ottawa, City.....	57,640	2
Ontario.	2,182,947	86	Oxford N.....	25,644	1
Algoma E.....	25,211	1	Oxford S.....	22,760	1
Algoma W.....	17,894	1	Parry Sound.....	24,936	1
Brant.....	18,273	1	Peel.....	21,475	1
Brantford.....	19,867	1	Perth N.....	29,256	1
Brockville.....	18,721	1	Perth S.....	20,615	1
Bruce N.....	27,424	1	Peterborough E.....	16,291	1
Bruce S.....	31,596	1	Peterborough W.....	20,704	1
Carleton.....	24,380	1	Prescott.....	27,035	1
Dufferin.....	21,036	1	Prince Edward.....	17,864	1
Dundas.....	19,757	1	Renfrew N.....	24,556	1
Durham.....	27,570	1	Renfrew S.....	27,676	1
Elgin E.....	17,901	1	Russell.....	35,166	1
Elgin W.....	25,685	1	Simcoe E.....	29,845	1
Essex N.....	28,789	1	Simcoe N.....	26,071	1
Essex S.....	29,955	1	Simcoe S.....	26,399	1
Frontenac.....	24,746	1	Stormont.....	27,042	1
Glengarry.....	22,131	1	Thunder Bay and Rainy		
Grenville.....	21,021	1	River.....	28,987	1
Grey E.....	23,663	1	Toronto Centre.....	43,861	1
Grey N.....	24,874	1	Toronto E.....	40,194	1
Grey S.....	21,053	1	Toronto N.....	40,886	1
			Toronto S.....	38,108	1
			Toronto W.....	44,991	1
			Victoria.....	38,511	1
			Waterloo N.....	27,124	1

## PARLIAMENTARY REPRESENTATION.

## 1.—Representation in the House of Commons according to the districts of the Representation Acts, 1903 and 1904—concluded.

Provinces and districts.	Popu- lation.	Repre- sentation.	Provinces and districts.	Popu- lation.	Repre- sentation.
	1901.	1904.		1901.	1904.
<b>Ontario—con.</b>			<b>Quebec—con.</b>		
Waterloo S.....	25,470	1	Montmagny.....	14,757	1
Welland.....	31,588	1	Montmorency.....	12,311	1
Wellington N.....	26,120	1	Montreal, Ste. Anne.....	23,368	1
Wellington S.....	29,526	1	Montreal, St. Antoine.....	47,653	1
Wentworth.....	26,818	1	Montreal, St. Jacques.....	42,618	1
York Centre.....	21,505	1	Montreal, St. Laurent.....	48,808	1
York N.....	22,419	1	Montreal, Ste. Marie.....	40,631	1
York S.....	20,699	1	Nicolet.....	27,209	1
<b>Prince Edward Island.</b>	103,259	4	Pontiac.....	25,722	1
Kings.....	24,725	1	Portneuf.....	27,159	1
Prince.....	35,400	1	Quebec Centre.....	20,366	1
Queens.....	43,134	2	Quebec E.....	39,325	1
<b>Quebec.</b>	1,648,898 <sup>1</sup>	65	Quebec W.....	9,149	1
Argenteuil.....	16,407	1	Quebec County.....	22,101	1
Bagot.....	18,181	1	Richelieu.....	19,518	1
Beauce.....	43,129	1	Richmond and Wolfe....	34,137	1
Beauharnois.....	21,732	1	Rimouski.....	40,157	1
Bellechasse.....	18,706	1	Rouville.....	13,407	1
Berthier.....	19,980	1	St. Hyacinthe.....	21,543	1
Bonaventure.....	24,495	1	St. Jean and Iberville....	20,679	1
Brome.....	13,397	1	Shefford.....	23,628	1
Chambly and Verchères.	24,318	1	Sherbrooke.....	18,426	1
Champlain.....	32,015	1	Soulanges.....	9,928	1
Charlevoix.....	19,334	1	Stanstead.....	18,998	1
Chateauguay.....	13,583	1	Témiscouata.....	29,185	1
Chicoutimi & Saguenay.	48,291	1	Terrebonne.....	26,816	1
Compton.....	26,460	1	Trois-Rivières and St. Maurice.....	29,311	1
Deux-Montagnes.....	14,438	1	Vaudreuil.....	10,445	1
Dorchester.....	21,007	1	Wright.....	42,830	1
Drummond and Artha- baska.....	38,999	1	Yamaska.....	20,564	1
Gaspé.....	30,683	1	<b>The Territories.</b>	186,159	11
Hochelaga.....	56,919	1	Alberta.....	11,521	1
Huntingdon.....	13,979	1	Assiniboia E.....	16,772	1
Jacques-Cartier.....	26,168	1	Assiniboia W.....	15,406	1
Joliette.....	22,255	1	Calgary.....	14,640	1
Kamouraska.....	19,099	1	Edmonton.....	19,489	1
Labelle.....	32,901	1	Humboldt.....	5,584	1
Laprairie and Napier- ville.....	19,633	1	Mackenzie.....	14,691	1
L'Assomption.....	13,995	1	Qu'Appelle.....	22,280	1
Laval.....	19,743	1	Saskatchewan.....	17,305	1
Lévis.....	26,210	1	Strathcona.....	21,252	1
L'Islet.....	14,439	1	Yukon.....	27,219	1
Lotbinière.....	20,039	1	<b>Unorganized Ter- ritories.</b>		
Maisonneuve.....	65,178	1	Athabaska.....	6,615	—
Maskinongé.....	15,813	1	Franklin.....	8,546	—
Mégantic.....	23,878	1	Keewatin.....	5,216	—
Missisquoi.....	17,339	1	Mackenzie.....	5,113	—
Montcalm.....	13,001	1	Ungava.....		—

<sup>1</sup>Including the unorganized districts of Abitibi, Ashuanipi and Mistassini (population 2,405), which are not attached to any of the electoral districts for representation.

## ADMINISTRATION.

**2. Representation in the House of Commons of the Northwest Provinces according to the Representation Acts, 1903 and 1904 (Manitoba) and 1907 (Saskatchewan and Alberta) with population of 1906.**

Provinces and districts.	Population. 1906.	Representation. 1904 & 1907.	Provinces and districts.	Population. 1906.	Representation. 1904 & 1907.
Manitoba.	365,688	10	Saskatchewan—con.		
Brandon.....	34,365	1	Moosejaw.....	23,156	1
Dauphin.....	34,256	1	Prince Albert.....	19,782	1
Lisgar.....	24,995	1	Qu'Appelle.....	30,997	1
Macdonald.....	28,276	1	Regina.....	29,633	1
Marquette.....	28,435	1	Saltcoats.....	22,119	1
Portage la Prairie.....	27,292	1	Saskatoon.....	28,643	1
Provencher.....	33,498	1			
Selkirk.....	34,991	1	Alberta.	185,412	7
Souris.....	29,427	1	Calgary.....	25,391	1
Winnipeg, City.....	90,153	1	Edmonton.....	26,320	1
Saskatchewan.	257,763	10	Macleod.....	25,961	1
Assiniboia.....	34,910	1	Medicine Hat.....	22,323	1
Battleford.....	18,622	1	Red Deer.....	32,001	1
Humboldt.....	23,903	1	Strathcona.....	29,658	1
Mackenzie.....	25,998	1	Victoria.....	23,758	1

The numerical representation of the Senate by provinces is as follows: Prince Edward Island 4, Nova Scotia 10, New Brunswick 10, Quebec 24, Ontario 24, Manitoba 4, Saskatchewan 4, Alberta 4, British Columbia 3. Total 87.

## GOVERNORS GENERAL OF CANADA.

## 3.—Governors General of Canada, 1867-1913.

Name.	Date of appointment.	Date of assumption of office.
Viscount Monck, G.C.M.G.....	June 1, 1867	July 1, 1867
Lord Lisgar, G.C.M.G. (Sir John Young).....	Dec. 29, 1868	Feb. 2, 1869
The Earl of Dufferin, K.P., K.C.B., G.C.M.G.....	May 22, 1872	June 25, 1872
The Marquis of Lorne, K.T., G.C.M.G.....	Oct. 5, 1878	Nov. 25, 1878
The Marquis of Lansdowne, G.C.M.G.....	Aug. 18, 1883	Oct. 23, 1883
Lord Stanley of Preston, G.C.B.....	May 1, 1888	June 11, 1888
The Earl of Aberdeen, K.T., G.C.M.G.....	May 22, 1893	Sept. 18, 1893
The Earl of Minto, G.C.M.G.....	July 30, 1898	Nov. 12, 1898
The Earl Grey, G.C.M.G.....	Sept. 26, 1904	Dec. 10, 1904
Field-Marshal H. R. H. the Duke of Connaught, K.G., etc.....	Mar. 21, 1911	Oct. 13, 1911

## DOMINION PARLIAMENTS.

## 4.—Dominion Parliaments. 1867-1913.

Number of Parliaments.	Session.	Date of Opening.	Date of Prorogation.	Days of session.	Elections, writs returnable, dissolutions and length of Parliaments.
1st Parliament....	1st.....	Nov. 6, 1867..	May 22, 1868..	118 <sup>1</sup>	Aug., Sept., 1867. <sup>3</sup> Sept. 24, 1867. <sup>4</sup> July 8, 1872. <sup>5</sup> 4 y., 9 m., 15 d. <sup>6</sup> July, Aug., Sept. 72. <sup>3</sup> Sept. 3, 1872. <sup>4</sup> Jan. 2, 1874. <sup>5</sup> 1 y., 4 m., 0 d. <sup>6</sup>
	2nd.....	April 15, 1869..	June 22, 1869..	69	
	3rd.....	Feb. 15, 1870..	May 12, 1870..	87	
	4th.....	Feb. 15, 1871..	April 14, 1871..	59	
	5th.....	April 11, 1872..	June 14, 1872..	65	
2nd Parliament...	1st.....	March 5, 1873..	Aug. 13, 1873..	81 <sup>2</sup>	Sept. 3, 1872. <sup>4</sup> Jan. 2, 1874. <sup>5</sup> 1 y., 4 m., 0 d. <sup>6</sup>
	2nd.....	Oct. 23, 1873..	Nov. 7, 1873..	16	
3rd Parliament....	1st.....	Mar. 26, 1874..	May 26, 1874..	62	Jan. 22, 1874. <sup>3</sup> Feb. 21, 1874. <sup>4</sup> Aug. 17, 1878. <sup>5</sup> 4 y., 5 m., 25 d. <sup>6</sup> Sept. 17, 1878. <sup>3</sup> Nov. 21, 1878. <sup>4</sup> May 18, 1882. <sup>5</sup> 3 y., 5 m., 28 d. <sup>6</sup> June 20, 1882. <sup>3</sup> Aug. 7, 1882. <sup>4</sup> Jan. 15, 1887. <sup>5</sup> 4 y., 5 m., 10 d. <sup>6</sup> Feb. 22, 1887. <sup>3</sup> April 7, 1887. <sup>4</sup> Feb. 3, 1891. <sup>5</sup> 3 y., 9 m., 27 d. <sup>6</sup>
	2nd.....	Feb. 4, 1875..	April 8, 1875..	64	
	3rd.....	Feb. 10, 1876..	April 12, 1876..	63	
	4th.....	Feb. 8, 1877..	April 28, 1877..	80	
	5th.....	Feb. 7, 1878..	May 10, 1878..	93	
4th Parliament....	1st.....	Feb. 13, 1879..	May 15, 1879..	92	Sept. 17, 1878. <sup>3</sup> Nov. 21, 1878. <sup>4</sup> May 18, 1882. <sup>5</sup> 3 y., 5 m., 28 d. <sup>6</sup> June 20, 1882. <sup>3</sup> Aug. 7, 1882. <sup>4</sup> Jan. 15, 1887. <sup>5</sup> 4 y., 5 m., 10 d. <sup>6</sup> Feb. 22, 1887. <sup>3</sup> April 7, 1887. <sup>4</sup> Feb. 3, 1891. <sup>5</sup> 3 y., 9 m., 27 d. <sup>6</sup>
	2nd.....	Feb. 12, 1880..	May 7, 1880..	86	
	3rd.....	Dec. 9, 1880..	Mar. 21, 1881..	103	
	4th.....	Feb. 9, 1882..	May 17, 1882..	98	
	5th.....	Feb. 8, 1883..	May 25, 1883..	107	
5th Parliament....	2nd.....	Jan. 17, 1884..	April 19, 1884..	94	March 5, 1891. <sup>3</sup> April 25, 1891. <sup>4</sup> April 24, 1896. <sup>5</sup> 5 y., 0 m., 0 d. <sup>6</sup>
	3rd.....	Jan. 29, 1885..	July 20, 1885..	173	
	4th.....	Feb. 25, 1886..	June 2, 1886..	98	
	5th.....	April 13, 1887..	June 23, 1887..	72	
	6th.....	Feb. 23, 1888..	May 22, 1888..	90	
6th Parliament....	3rd.....	Jan. 31, 1889..	May 2, 1889..	92	March 5, 1891. <sup>3</sup> April 25, 1891. <sup>4</sup> April 24, 1896. <sup>5</sup> 5 y., 0 m., 0 d. <sup>6</sup>
	4th.....	Jan. 16, 1890..	May 16, 1890..	121	
	5th.....	April 29, 1891..	Sept. 30, 1891..	155	
	6th.....	Feb. 25, 1892..	July 9, 1892..	136	
	7th.....	Jan. 26, 1893..	April 1, 1893..	66	
7th Parliament....	4th.....	Mar. 15, 1894..	July 23, 1894..	131	June 23, 1896. <sup>3</sup> July 13, 1896. <sup>4</sup> Oct. 9, 1900. <sup>5</sup> 4 y., 2 m., 26 d. <sup>6</sup> Nov. 7, 1900. <sup>3</sup> Dec. 5, 1900. <sup>4</sup> Sept. 29, 1904. <sup>5</sup> 3 y., 9 m., 26 d. <sup>6</sup> Nov. 3, 1904. <sup>3</sup> Dec. 15, 1904. <sup>4</sup> Sept. 17, 1908. <sup>5</sup> 3 y., 9 m., 4 d. <sup>6</sup> Oct. 26, 1908. <sup>3</sup> Dec. 3, 1908. <sup>4</sup> July 29, 1911. <sup>5</sup> 2 y., 7 m., 28 d. <sup>6</sup> Sept. 21, 1911. <sup>3</sup> Oct. 7, 1911. <sup>4</sup>
	5th.....	April 18, 1895..	July 22, 1895..	96	
	6th.....	Jan. 2, 1896..	April 23, 1896..	111	
	7th.....	Aug. 19, 1896..	Oct. 5, 1896..	48	
	8th.....	Mar. 25, 1897..	June 29, 1897..	97	
8th Parliament....	3rd.....	Feb. 3, 1898..	June 13, 1898..	131	June 23, 1896. <sup>3</sup> July 13, 1896. <sup>4</sup> Oct. 9, 1900. <sup>5</sup> 4 y., 2 m., 26 d. <sup>6</sup> Nov. 7, 1900. <sup>3</sup> Dec. 5, 1900. <sup>4</sup> Sept. 29, 1904. <sup>5</sup> 3 y., 9 m., 26 d. <sup>6</sup> Nov. 3, 1904. <sup>3</sup> Dec. 15, 1904. <sup>4</sup> Sept. 17, 1908. <sup>5</sup> 3 y., 9 m., 4 d. <sup>6</sup> Oct. 26, 1908. <sup>3</sup> Dec. 3, 1908. <sup>4</sup> July 29, 1911. <sup>5</sup> 2 y., 7 m., 28 d. <sup>6</sup> Sept. 21, 1911. <sup>3</sup> Oct. 7, 1911. <sup>4</sup>
	4th.....	Mar. 16, 1899..	Aug. 11, 1899..	149	
	5th.....	Feb. 1, 1900..	July 18, 1900..	168	
	6th.....	Feb. 6, 1901..	May 23, 1901..	107	
	7th.....	Feb. 13, 1902..	May 15, 1902..	90	
9th Parliament....	3rd.....	Mar. 12, 1903..	Oct. 24, 1903..	227	June 23, 1896. <sup>3</sup> July 13, 1896. <sup>4</sup> Oct. 9, 1900. <sup>5</sup> 4 y., 2 m., 26 d. <sup>6</sup> Nov. 7, 1900. <sup>3</sup> Dec. 5, 1900. <sup>4</sup> Sept. 29, 1904. <sup>5</sup> 3 y., 9 m., 26 d. <sup>6</sup> Nov. 3, 1904. <sup>3</sup> Dec. 15, 1904. <sup>4</sup> Sept. 17, 1908. <sup>5</sup> 3 y., 9 m., 4 d. <sup>6</sup> Oct. 26, 1908. <sup>3</sup> Dec. 3, 1908. <sup>4</sup> July 29, 1911. <sup>5</sup> 2 y., 7 m., 28 d. <sup>6</sup> Sept. 21, 1911. <sup>3</sup> Oct. 7, 1911. <sup>4</sup>
	4th.....	Mar. 10, 1904..	Aug. 10, 1904..	154	
	5th.....	Jan. 11, 1905..	July 20, 1905..	191	
	6th.....	March 8, 1906..	July 13, 1906..	128	
	7th.....	Nov. 22, 1906..	April 27, 1907..	157	
10th Parliament..	4th.....	Nov. 28, 1907..	July 20, 1908..	236	June 23, 1896. <sup>3</sup> July 13, 1896. <sup>4</sup> Oct. 9, 1900. <sup>5</sup> 4 y., 2 m., 26 d. <sup>6</sup> Nov. 7, 1900. <sup>3</sup> Dec. 5, 1900. <sup>4</sup> Sept. 29, 1904. <sup>5</sup> 3 y., 9 m., 26 d. <sup>6</sup> Nov. 3, 1904. <sup>3</sup> Dec. 15, 1904. <sup>4</sup> Sept. 17, 1908. <sup>5</sup> 3 y., 9 m., 4 d. <sup>6</sup> Oct. 26, 1908. <sup>3</sup> Dec. 3, 1908. <sup>4</sup> July 29, 1911. <sup>5</sup> 2 y., 7 m., 28 d. <sup>6</sup> Sept. 21, 1911. <sup>3</sup> Oct. 7, 1911. <sup>4</sup>
	5th.....	Jan. 20, 1909..	May 19, 1909..	120	
	6th.....	Nov. 11, 1909..	May 4, 1910..	175	
	7th.....	Nov. 17, 1910..	July 29, 1911..	196 <sup>7</sup>	
	8th.....	Nov. 15, 1911..	April 1, 1912..	139	
12th Parliament..	2nd.....	Nov. 21, 1912..	June 6, 1913..	173 <sup>8</sup>	

<sup>1</sup>Adjourned from 21st December, 1867 to 12th March, 1868, to allow the Local Legislatures to meet. <sup>2</sup>Adjourned 23rd May till 13th August. <sup>3</sup>Period of general elections. <sup>4</sup>Writs returnable. <sup>5</sup>Dissolution of Parliament. <sup>6</sup>Duration of Parliament in years, months and days. The life of a Parliament is counted from the date of return of election writs to the date of dissolution, both days inclusive. <sup>7</sup>Not including days (59) of adjournment from May 19th to July 18th. <sup>8</sup>Not including days (25) of adjournment from Dec. 19th, 1912, to Jan. 14th, 1913.

## ADMINISTRATION.

## 5.—Dominion Ministries, 1867-1913.

Office.	Name.	Date of appointment.
First Ministry. <sup>1</sup>		
Premier.....	Right Hon. Sir John A. Macdonald.....	July 1, 1867
Minister of Justice and Attorney general.....	Right Hon. Sir John A. Macdonald.....	July 1, 1867
Minister of Finance.....	Hon. Sir A. T. Galt.....	July 1, 1867
	Hon. Sir John Rose.....	Nov. 18, 1867
	Hon. Sir Francis Hincks.....	Oct. 9, 1869
	Hon. Sir Samuel Leonard Tilley.....	Feb. 22, 1873
Minister of Public Works.....	Hon. William Macdougall.....	July 1, 1867
	Hon. Sir Hector L. Langevin.....	Dec. 8, 1869
Minister of Militia and Defence..	Hon. Sir George E. Cartier.....	July 1, 1867
	Hon. Hugh McDonald.....	July 1, 1873
Minister of Customs.....	Hon. Sir Samuel Leonard Tilley.....	July 1, 1867
	Hon. Sir Charles Tupper.....	Feb. 22, 1873
Minister of Agriculture.....	Hon. J. C. Chapais.....	July 1, 1867
	Hon. Christopher Dunkin.....	Nov. 16, 1869
	Hon. John Henry Pope.....	Oct. 25, 1871
Postmaster General.....	Hon. Sir Alexander Campbell.....	July 1, 1867
	Hon. John O'Connor.....	July 1, 1873
Minister of Marine and Fisheries	Hon. Peter Mitchell.....	July 1, 1867
Minister of Inland Revenue.....	Hon. William Pearce Howland.....	July 1, 1867
	Hon. A. Morris.....	Nov. 16, 1869
	Hon. Sir Charles Tupper.....	July 2, 1872
	Hon. John O'Connor.....	March 4, 1873
	Hon. T. N. Gibbs.....	July 1, 1873
Minister of the Interior.....	Hon. Sir Alexander Campbell.....	July 1, 1873
President of Council.....	Hon. A. J. Ferguson Blair.....	July 1, 1867
	Hon. Joseph Howe.....	Jan. 30, 1869
	Hon. Edward Kenny.....	Nov. 16, 1869
	Hon. Sir Charles Tupper.....	June 21, 1870
	Hon. John O'Connor.....	July 2, 1872
	Hon. Hugh McDonald.....	June 14, 1873
Receiver General.....	Hon. Edward Kenny.....	July 1, 1867
	Hon. J. C. Chapais.....	Nov. 16, 1869
	Hon. Théodore Robitaille.....	Jan. 30, 1873
Secretary of State.....	Hon. Sir Hector L. Langevin.....	July 1, 1867
	Hon. J. C. Aikins.....	Dec. 8, 1869
Secretary of State for the Provinces.....	Hon. Adams G. Archibald.....	July 1, 1867
	Hon. Joseph Howe.....	Nov. 16, 1869
	Hon. T. N. Gibbs.....	June 14, 1873
Without portfolio.....	Hon. J. C. Aikins.....	Nov. 16, 1869

<sup>1</sup>Resigned November 6, 1873.

## DOMINION MINISTRIES.

## 5.—Dominion Ministries, 1867-1913—con.

Office.	Name.	Date of appointment.
Second Ministry. <sup>1</sup>		
Premier.....	Hon. Alexander Mackenzie.....	Nov. 7, 1873
Minister of Public Works.....	Hon. Alexander Mackenzie.....	Nov. 7, 1873
Minister of Justice and Attorney General.....	Hon. A. Aimé Dorion.....	Nov. 7, 1873
	Hon. Téléphore Fournier.....	July 8, 1874
	Hon. Edward Blake.....	May 1, 1875
	Hon. Rodolphe Laflamme.....	June 8, 1877
Minister of Finance.....	Hon. Sir Richard Cartwright.....	Nov. 8, 1873
Minister of Militia and Defence..	Hon. William Ross.....	May 7, 1873
	Hon. William B. Vail.....	Sept. 30, 1874
	Hon. A. G. Jones.....	Jan. 21, 1878
Minister of Customs.....	Hon. Isaac Burpee.....	Nov. 7, 1873
Minister of Agriculture.....	Hon. L. Letellier de St-Just.....	Nov. 7, 1873
	Hon. C. A. P. Pelletier.....	Jan. 26, 1877
Postmaster General.....	Hon. Donald A. Macdonald.....	Nov. 7, 1873
	Hon. Téléphore Fournier.....	May 19, 1875
	Hon. Lucius S. Huntington.....	Oct. 9, 1875
Minister of Inland Revenue.....	Hon. Téléphore Fournier.....	Nov. 7, 1873
	Hon. Félix Geoffrion.....	June 8, 1874
	Hon. Rodolphe Laflamme.....	Nov. 9, 1876
	Hon. Joseph Cauchon.....	June 8, 1877
	Hon. Wilfrid Laurier.....	Oct. 8, 1877
Minister of Marine and Fisheries.	Hon. Albert J. Smith.....	Nov. 7, 1873
Minister of the Interior.....	Hon. David Laird.....	Nov. 7, 1873
	Hon. David Mills.....	Oct. 24, 1876
President of Council.....	Hon. L. S. Huntington.....	Jan. 20, 1874
	Hon. Joseph Cauchon.....	Dec. 7, 1875
	Hon. Edward Blake.....	June 8, 1877
Receiver General.....	Hon. Thomas Coffin.....	Nov. 7, 1873
Secretary of State.....	Hon. David Christie.....	Nov. 7, 1873
	Hon. Richard W. Scott.....	Jan. 9, 1874
Without portfolio.....	Hon. Edward Blake.....	Nov. 7, 1873
	Hon. Richard W. Scott.....	Nov. 7, 1873
Third Ministry. <sup>2</sup>		
Premier.....	Right Hon. Sir John A. Macdonald.....	Oct. 17, 1878
Minister of Justice and Attorney General.....	Hon. James McDonald.....	Oct. 17, 1878
	Hon. Sir Alexander Campbell.....	May 20, 1881
	Hon. Sir J. S. D. Thompson.....	Sept. 25, 1885
Minister of Finance.....	Hon. Sir Samuel Leonard Tilley.....	Oct. 17, 1878
	Hon. A. W. McLelan.....	Dec. 10, 1885
	Hon. Sir Charles Tupper.....	Jan. 27, 1887
	Hon. George Eulas Foster.....	May 29, 1888

<sup>1</sup>Resigned October 16, 1878. <sup>2</sup>The premier died June 6, 1891.

## ADMINISTRATION.

## 5.—Dominion Ministries, 1867-1913—con.

Office.	Name.	Date of appointment.
Third Ministry—con.		
Minister of Public Works.....	Hon. Sir Charles Tupper.....	Oct. 17, 1878
	Hon. Sir Hector L. Langevin.....	May 20, 1879
Minister of Railways and Canals	Hon. Sir Charles Tupper.....	May 20, 1879
	Hon. John Henry Pope.....	Sept. 25, 1885
	Right Hon. Sir John A. Macdonald.....	Nov. 28, 1889
Minister of Militia and Defence..	Hon. L. F. R. Masson.....	Oct. 19, 1878
	Hon. Sir Alexander Campbell.....	Jan. 16, 1880
	Hon. Sir A. P. Caron.....	Nov. 8, 1880
Minister of Customs.....	Hon. Mackenzie Bowell.....	Oct. 19, 1878
Minister of Agriculture.....	Hon. John Henry Pope.....	Oct. 17, 1878
	Hon. John Carling.....	Sept. 25, 1885
Postmaster General.....	Hon. Sir Hector L. Langevin.....	Oct. 19, 1878
	Hon. Sir Alexander Campbell.....	May 20, 1879
	Hon. John O'Connor.....	Jan. 16, 1880
	Hon. Sir Alexander Campbell.....	Nov. 8, 1880
	Hon. John O'Connor.....	May 20, 1881
	Hon. John Carling.....	May 23, 1882
	Hon. Sir Alexander Campbell.....	Sept. 25, 1885
	Hon. A. W. McLelan.....	Jan. 27, 1887
Minister of Marine and Fisheries	Hon. John G. Haggart.....	Aug. 3, 1888
	Hon. J. C. Pope.....	Oct. 19, 1878
	Hon. A. W. McLelan.....	July 10, 1882
	Hon. George Eulas Foster.....	Dec. 10, 1885
	Hon. Charles Hibbert Tupper.....	May 31, 1888
Minister of Inland Revenue.....	Hon. L. F. G. Baby.....	Oct. 26, 1878
	Hon. J. C. Aikins.....	Nov. 8, 1880
	Hon. John Costigan.....	May 23, 1882
Minister of the Interior.....	Right Hon. Sir John A. Macdonald.....	Oct. 17, 1878
	Hon. Sir D. L. Macpherson.....	Oct. 17, 1883
	Hon. Thomas White.....	Aug. 5, 1885
	Hon. Edgar Dewdney.....	Aug. 3, 1888
President of Council.....	Hon. John O'Connor.....	Oct. 17, 1878
	Hon. L. F. R. Masson.....	Jan. 16, 1880
	Hon. Joseph A. Mousseau.....	Nov. 8, 1880
	Hon. A. W. McLelan.....	May 20, 1881
	Right Hon. Sir John A. Macdonald.....	Oct. 17, 1883
	Hon. C. C. Colby.....	Nov. 28, 1889
Receiver General.....	Hon. Sir Alexander Campbell.....	Nov. 8, 1878
Secretary of State.....	Hon. J. C. Aikins.....	Oct. 19, 1878
	Hon. John O'Connor.....	Nov. 8, 1880
	Hon. Joseph A. Mousseau.....	May 20, 1881
	Hon. J. A. Chapleau.....	July 29, 1882
Without portfolio.....	Hon. R. D. Wilmot.....	Nov. 8, 1878
	Hon. Sir D. L. Macpherson.....	Feb. 11, 1880
	Hon. Frank Smith.....	July 29, 1882
	Hon. J. J. C. Abbott.....	May 13, 1887

## DOMINION MINISTRIES.

## 5.—Dominion Ministries, 1867-1913—con.

Office.	Name.	Date of appointment.
Fourth Ministry. <sup>1</sup>		
Premier and President of Council	Hon. Sir J. J. C. Abbott.....	June 16, 1891
Minister of Public Works.....	Hon. Sir Hector L. Langevin.....	May 20, 1879
	Hon. Frank Smith.....	Aug. 14, 1891
	Hon. Joseph A. Ouimet.....	Jan. 11, 1892
Minister of Customs.....	Hon. Mackenzie Bowell.....	Oct. 19, 1879
	Hon. Joseph A. Chapleau.....	Jan. 25, 1892
Minister of Militia.....	Hon. Sir A. P. Caron.....	Nov. 8, 1880
	Hon. Mackenzie Bowell.....	Jan. 25, 1892
Minister of Agriculture.....	Hon. John Carling.....	Sept. 25, 1885
Minister of Inland Revenue.....	Hon. John Costigan.....	May 23, 1882
Secretary of State.....	Hon. J. A. Chapleau.....	July 29, 1882
	Hon. J. C. Patterson.....	Jan. 25, 1892
Minister of Justice.....	Hon. Sir J. S. D. Thompson.....	Sept. 25, 1885
Minister of Finance.....	Hon. George Eulas Foster.....	May 29, 1888
Minister of Marine and Fisheries	Hon. Charles Hibbert Tupper.....	May 31, 1888
Minister of Interior and Superintendent General of Indian Affairs.....		
	Hon. Edgar Dewdney.....	June 3, 1888
	Hon. Thomas M. Daly.....	Oct. 17, 1892
Postmaster General.....	Hon. John G. Haggart.....	Aug. 3, 1888
	Hon. Sir A. P. Caron.....	Jan. 25, 1892
Minister of Railways and Canals	Hon. John G. Haggart.....	Jan. 11, 1892
Without portfolio.....	Hon. Frank Smith.....	Jan. 29, 1882
Fifth Ministry. <sup>2</sup>		
Premier.....	Right Hon. Sir J. S. D. Thompson.....	Dec. 5, 1892
Minister of Justice and Attorney General.....	Hon. Sir J. S. D. Thompson.....	Sept. 25, 1885
Minister of Trade and Commerce	Hon. Mackenzie Bowell.....	Dec. 5, 1892
Postmaster General.....	Hon. Sir A. P. Caron.....	Jan. 25, 1892
Secretary of State.....	Hon. John Costigan.....	Dec. 5, 1892
Minister of Finance.....	Hon. George Eulas Foster.....	May 29, 1888
Minister of Marine and Fisheries	Hon. Sir Charles Hibbert Tupper.....	May 31, 1888

<sup>1</sup>When the ministry of Sir John Abbott was formed his colleagues in the former ministry retained their portfolios, and the dates of their original appointments are repeated. On account of ill health Sir John Abbott resigned December 5, 1892.

<sup>2</sup>Some of the Ministers being continued in their positions, the dates of their original appointments are given. The Premier died on December 12, 1894, and was succeeded by Sir Mackenzie Bowell.

## ADMINISTRATION.

## 5.—Dominion Ministries, 1867-1913—con.

Office.	Name.	Date of appointment.
Fifth Ministry—con.		
Minister of Railways and Canals	Hon. John G. Haggart.....	Jan. 11, 1892
Minister of Public Works.....	Hon. J. A. Ouimet.....	Jan. 17, 1892
Minister of Militia.....	Hon. J. C. Patterson.....	Dec. 5, 1892
Minister of the Interior and Superintendent General of Indian Affairs.....	Hon. Thomas M. Daly.....	Oct. 17, 1892
Minister of Agriculture.....	Hon. A. R. Angers.....	Dec. 5, 1892
President of Council.....	Hon. William B. Ives.....	Dec. 5, 1892
Without portfolio.....	Hon. Sir John Carling.....	Dec. 5, 1892
	Hon. Sir Frank Smith.....	July 29, 1882
Not in the Cabinet.		
Solicitor General.....	Hon. John J. Curran.....	Dec. 5, 1892
Controller of Inland Revenue....	Hon. John F. Wood.....	Dec. 5, 1892
Controller of Customs.....	Hon. N. Clarke Wallace.....	Dec. 5, 1892
Sixth Ministry. <sup>1</sup>		
Premier and President of Council	Hon. Sir Mackenzie Bowell.....	Dec. 21, 1894
Minister of Justice.....	Hon. Sir Charles Hibbert Tupper.....	Dec. 21, 1894
	Hon. A. R. Dickey.....	Jan. 15, 1896
Minister of Trade and Commerce	Hon. W. B. Ives.....	Dec. 21, 1894
Postmaster General.....	Hon. Sir A. P. Caron.....	Jan. 21, 1892
Secretary of State.....	Hon. A. R. Dickey.....	Dec. 12, 1894
	Hon. W. H. Montague.....	Mar. 26, 1895
	Hon. Sir Charles Tupper, Bart.....	Jan. 15, 1896
Minister of Finance.....	Hon. George Eulas Foster.....	May 29, 1888
Minister of Marine and Fisheries	Hon. John Costigan.....	Dec. 21, 1894
Minister of Railways and Canals	Hon. John G. Haggart.....	Jan. 11, 1892
Minister of Public Works.....	Hon. J. A. Ouimet.....	Jan. 11, 1892
Minister of Militia and Defence..	Hon. J. C. Patterson.....	Dec. 5, 1892
	Hon. A. R. Dickey.....	Mar. 26, 1895
	Hon. A. Desjardins.....	Jan. 15, 1896
Minister of Interior.....	Hon. Thomas M. Daly.....	Oct. 17, 1892
Minister of Agriculture.....	Hon. A. R. Angers.....	Dec. 5, 1892
	Hon. W. H. Montague.....	Jan. 15, 1896
Controller of Customs.....	Hon. J. F. Wood.....	Dec. 17, 1895
Controller of Inland Revenue....	Hon. E. G. Prior.....	Dec. 17, 1895

<sup>1</sup>In January, 1896, several members of the Cabinet resigned, and on the 15th of that month it was re-organized with four new members.

## DOMINION MINISTRIES.

## 5.—Dominion Ministries, 1867-1913—con.

Office.	Name.	Date of appointment.
Sixth Ministry—con.		
Without portfolio.....	Hon. Sir Frank Smith.....	July 29, 1882
	Hon. W. H. Montague.....	Dec. 21, 1894
	Hon. D. Ferguson.....	Dec. 21, 1894
Not in the Cabinet.		
Solicitor General.....	Hon. John J. Curran.....	Dec. 5, 1892
Controller of Inland Revenue....	Hon. John F. Wood.....	Dec. 5, 1892
Controller of Customs.....	Hon. N. Clarke Wallace.....	Dec. 5, 1892
Seventh Ministry. <sup>1</sup>		
Premier and Secretary of State..	Hon. Sir Charles Tupper, Bart.....	Jan. 15, 1896
Minister of Marine and Fisheries	Hon. John Costigan.....	Dec. 21, 1894
Minister of Finance.....	Hon. George Eulas Foster.....	Jan. 15, 1896
Minister of Railways and Canals	Hon. John G. Haggart.....	Jan. 15, 1896
Minister of Trade and Commerce	Hon. William B. Ives.....	Jan. 15, 1896
Minister of Justice.....	Hon. A. R. Dickey.....	Jan. 15, 1896
Minister of Agriculture.....	Hon. W. H. Montague.....	Jan. 15, 1896
President of Council.....	Hon. A. R. Angers.....	May 1, 1896
Minister of Public Works.....	Hon. A. Desjardins.....	May 1, 1896
Minister of Interior.....	Hon. Hugh John Macdonald.....	May 1, 1896
Postmaster General.....	Hon. L. O. Taillon.....	May 1, 1896
Minister of Militia and Defence..	Hon. David Tisdale.....	May 2, 1896
Controller of Customs.....	Hon. John F. Wood.....	Jan. 15, 1896
Controller of Inland Revenue....	Hon. E. G. Prior.....	Dec. 17, 1895
Without portfolio.....	Hon. Sir Frank Smith.....	July 29, 1892
	Hon. D. Ferguson.....	Dec. 21, 1894
	Hon. J. J. Ross.....	May 1, 1896
Not in the Cabinet.		
Solicitor General.....	Hon. Sir Charles Hibbert Tupper.....	May 1, 1896
Eighth Ministry.		
Premier and President of Council	Right Hon. Sir Wilfrid Laurier.....	July 11, 1896
Minister of Trade and Commerce	Right Hon. Sir Richard J. Cartwright....	July 13, 1896
Secretary of State.....	Hon. R. W. Scott.....	July 13, 1896
	Hon. Charles Murphy.....	Oct. 10, 1908

<sup>1</sup>Ministers continuing to hold the same portfolios are given with the dates of their original appointments. This Cabinet resigned office July 8, 1896.

## ADMINISTRATION.

## 5.—Dominion Ministries, 1867-1913—con.

Office.	Name.	Date of appointment.
Eighth Ministry—con.		
Minister of Justice.....	Hon. Sir Oliver Mowat.....	July 13, 1896
	Hon. David Mills.....	Nov. 18, 1897
	Hon. Charles Fitzpatrick.....	Feb. 11, 1902
	Hon. Sir Allen B. Aylesworth.....	June 4, 1906
Minister of Marine and Fisheries	Hon. Sir Louis Henry Davies.....	July 13, 1896
	Hon. James Sutherland.....	Jan. 15, 1902
	Hon. J. Raymond F. Préfontaine.....	Nov. 11, 1902
	Hon. Louis P. Brodeur <sup>1</sup> .....	Feb. 6, 1906
	Hon. Rodolphe Lemieux <sup>1</sup> .....	Aug. 11, 1911
Minister of Militia and Defence..	Hon. Sir Frederick W. Borden.....	July 13, 1896
Postmaster General.....	Hon. Sir William Mulock.....	July 13, 1896
	Hon. Allen B. Aylesworth.....	Oct. 16, 1905
	Hon. Rodolphe Lemieux.....	June 4, 1906
	Hon. Henri S. Béland.....	Aug. 11, 1911
Minister of Agriculture.....	Hon. Sydney A. Fisher.....	July 13, 1896
Minister of Public Works.....	Hon. J. Israel Tarte.....	July 13, 1896
	Hon. James Sutherland.....	Nov. 11, 1902
	Hon. Charles S. Hyman.....	May 22, 1905
	Hon. William Pugsley.....	Sept. 13, 1907
Minister of Finance.....	Hon. William S. Fielding.....	July 13, 1896
Minister of Railways and Canals	Hon. Andrew G. Blair.....	July 13, 1896
	Hon. Henry R. Emmerson.....	Jan. 15, 1904
	Hon. George P. Graham.....	Sept. 13, 1907
Minister of Interior.....	Hon. Clifford Sifton.....	Nov. 17, 1896
	Hon. Frank Oliver.....	April 8, 1905
Minister of Customs.....	Hon. William Paterson.....	June 30, 1897
Minister of Inland Revenue.....	Hon. Sir Henri G. Joly de Lotbinière.....	June 30, 1897
	Hon. M. E. Bernier.....	June 22, 1900
	Hon. Louis P. Brodeur.....	Jan. 19, 1904
	Hon. William Templeman.....	Feb. 6, 1906
Minister of Labour.....	Hon. William Lyon Mackenzie King.....	June 2, 1909
Without portfolio.....	Hon. Richard R. Dobell.....	July 13, 1896
	Hon. C. A. Geoffrion.....	July 13, 1896
	Hon. James Sutherland.....	Sept. 30, 1899
	Hon. W. Templeman.....	Feb. 25, 1902
	Hon. Charles S. Hyman.....	Feb. 5, 1904
Not in the Cabinet.		
Solicitor General.....	Hon. Charles Fitzpatrick.....	July 13, 1896
	Hon. Henry Carroll.....	Feb. 11, 1902
	Hon. Rodolphe Lemieux.....	Jan. 29, 1904
	Hon. Jacques Bureau.....	Feb. 14, 1907
Controller of Customs.....	Hon. William Paterson.....	July 13, 1896
Controller of Inland Revenue....	Hon. Sir Henri G. Joly de Lotbinière.....	July 13, 1896

<sup>1</sup>Also Minister of Naval Service.

## DOMINION MINISTRIES.

## 5.—Dominion Ministries, 1867-1913—concluded

Office.	Name.	Date of appointment.
Ninth Ministry.		
Premier and President of the Privy Council.....	Right Hon. Robert Laird Borden.....	Oct. 10, 1911
Minister of Trade and Commerce	Hon. George Eulas Foster.....	Oct. 10, 1911
Minister of Interior.....	Hon. Robert Rogers.....	Oct. 10, 1911
	Hon. William J. Roche.....	Oct. 29, 1912
Minister of Public Works.....	Hon. Frederick D. Monk.....	Oct. 10, 1911
	Hon. Robert Rogers.....	Oct. 29, 1912
Minister of Railways and Canals	Hon. Francis Cochrane.....	Oct. 10, 1911
Minister of Finance.....	Hon. William T. White.....	Oct. 10, 1911
Postmaster General.....	Hon. Louis P. Pelletier.....	Oct. 10, 1911
Minister of Marine and Fisheries	Hon. John D. Hazen <sup>1</sup> .....	Oct. 10, 1911
Minister of Justice.....	Hon. Charles J. Doherty.....	Oct. 10, 1911
Minister of Militia and Defence..	Hon. Samuel Hughes.....	Oct. 10, 1911
Secretary of State.....	Hon. William J. Roche.....	Oct. 10, 1911
	Hon. Louis Coderre <sup>2</sup> .....	Oct. 29, 1912
Minister of Labour.....	Hon. Thomas W. Crothers.....	Oct. 10, 1911
Minister of Inland Revenue.....	Hon. Wilfrid B. Nantel.....	Oct. 10, 1911
Minister of Customs.....	Hon. John D. Reid.....	Oct. 10, 1911
Minister of Agriculture.....	Hon. Martin Burrell.....	Oct. 10, 1911
Ministers without portfolio.....	Hon. George E. Perley.....	Oct. 10, 1911
	Hon. Albert E. Kemp.....	Oct. 10, 1911
	Hon. James A. Lougheed.....	Oct. 10, 1911
Not in the Cabinet.		
Solicitor General.....	Hon. Arthur Meighen.....	June 26, 1913

<sup>1</sup>Also Minister of the Naval Service. <sup>2</sup>Also Minister of Mines from Feb. 10th, 1913.

## ADMINISTRATION.

## 6.—Lieutenant Governors of Provinces, 1867-1913.

Province.	Name.	Date of appointment.
Ontario.....	Major-General H. W. Stisted.....	July 1, 1867
	Hon. W. P. Howland.....	July 14, 1868
	Hon. John W. Crawford.....	Nov. 5, 1873
	Hon. D. A. Macdonald.....	May 18, 1875
	Hon. John Beverly Robinson.....	June 30, 1880
	Hon. Sir Alexander Campbell.....	Feb. 8, 1887
	Hon. George A. Kirkpatrick.....	May 30, 1892
	Hon. Sir Oliver Mowat.....	Nov. 18, 1897
	Hon. Sir William Mortimer Clark.....	April 20, 1903
	Hon. Sir John M. Gibson.....	Sept. 22, 1908
Quebec.....	Hon. Sir N. F. Belleau.....	July 1, 1867
	Hon. Sir N. F. Belleau..... (second term)	Jan 31, 1868
	Hon. René Edouard Caron.....	Feb. 11, 1873
	Hon. Luc Letellier de St. Just.....	Dec. 15, 1876
	Hon. Théodore Robitaille.....	July 26, 1879
	Hon. L. F. R. Masson.....	Nov. 7, 1884
	Hon. A. R. Angers.....	Oct. 24, 1887
	Hon. Sir J. A. Chapleau.....	Dec. 5, 1892
	Hon. L. A. Jette.....	Feb. 2, 1898
	Hon. L. A. Jette..... (second term)	Feb. 9, 1903
	Hon. Sir Charles A. P. Pelletier.....	Sept. 4, 1908
	Hon. Sir Francois Langlier.....	May 5, 1911
Nova Scotia.....	Lieut.-General Sir W. F. Williams.....	July 1, 1867
	Major-General Sir C. Hastings Doyle.....	Oct. 18, 1867
	Lieut.-General Sir C. Hastings Doyle. (second term)	Jan. 31, 1868
	Sir E. Kenny (acting).....	May 31, 1870
	Hon. Joseph Howe.....	May 1, 1873
	Hon. A. G. Archibald.....	July 4, 1873
	Hon. Matthew Henry Richey.....	July 4, 1883
	Hon. A. W. McLelan.....	July 9, 1888
	Hon. Malachy Bowes Daly.....	July 11, 1890
	Hon. Malachy Bowes Daly..... (second term)	July 29, 1895
	Hon. Alfred G. Jones.....	Aug. 7, 1900
	Hon. Duncan C. Fraser.....	Mar. 27, 1906
	Hon. James D. McGregor.....	Oct. 18, 1910
New Brunswick.....	Major-General C. Hastings Doyle.....	July 1, 1867
	Col. F. P. Harding.....	Oct. 18, 1867
	Hon. L. A. Wilmot.....	July 14, 1868
	Hon. Samuel Leonard Tilley.....	Nov. 5, 1873
	Hon. E. Baron Chandler.....	July 16, 1878
	Hon. Robert Duncan Wilmot.....	Feb. 11, 1880
	Hon. Sir Samuel Leonard Tilley..... (second term)	Oct. 31, 1885
	Hon. John Boyd.....	Sept. 21, 1893
	Hon. John A. Fraser.....	Dec. 20, 1893
	Hon. A. R. McClelan.....	Dec. 9, 1896
	Hon. Jabez B. Snowball.....	Feb. 5, 1902
	Hon. L. J. Tweedie.....	Mar. 2, 1907
	Hon. Josiah Wood.....	Mar. 6, 1912
Manitoba.....	Hon. A. G. Archibald.....	May 20, 1870
	Hon. Francis Goodschall Johnson.....	April 9, 1872
	Hon. Alexander Morris.....	Dec. 2, 1872
	Hon. Joseph Ed. Cauchon.....	Dec. 2, 1877
	Hon. James C. Aikens.....	Sept. 22, 1882
	Hon. J. C. Schultz.....	July 1, 1888
	Hon. J. C. Patterson.....	Sept. 2, 1895
	Hon. Sir D. H. McMillan.....	Oct. 16, 1900
	Hon. Sir D. H. McMillan..... (second term)	May 11, 1906
	Hon. D. C. Cameron.....	Aug. 1, 1911

## GOVERNORS.

## 9.—Lieutenant Governors of Provinces, 1867-1913—concluded.

Province.	Name.	Date of appointment.
British Columbia.....	Hon. J. W. Trutch.....	June 5, 1871
	Hon. Albert Norton Richards.....	June 27, 1876
	Hon. Clement F. Cornwall.....	June 21, 1881
	Hon. Hugh Nelson.....	Feb. 7, 1887
	Hon. Edgar Dewdney.....	Nov. 1, 1892
	Hon. Thomas R. McInnes.....	Nov. 18, 1897
	Hon. Sir Henri G. Joly de Lotbinière.....	June 21, 1900
	Hon. James Dunsmuir.....	May 11, 1906
	Hon. T. W. Patterson.....	Dec. 3, 1909
Prince Edward Island	Hon. W. C. F. Robinson.....	June 10, 1873
	Hon. Sir Robert Hodgson.....	Nov. 22, 1873
	Hon. Thomas H. Haviland.....	July 14, 1879
	Hon. Andrew Archibald Macdonald.....	Aug. 1, 1884
	Hon. Jedediah S. Carvell.....	Sept. 21, 1889
	Hon. Geo. Wm. Howlan.....	Feb. 21, 1894
	Hon. P. A. MacIntyre.....	May 13, 1899
	Hon. D. A. McKinnon.....	Oct. 3, 1904
	Hon. Benjamin Rogers.....	June 1, 1910
Alberta.....	Hon. George H. V. Bulyea.....	Sept. 1, 1905
	Hon. George H. V. Bulyea.....(second term)	Oct. 5, 1910
Saskatchewan.....	Hon. A. E. Forget.....	Sept. 1, 1905
	Hon. Geo. W. Brown.....	Oct. 5, 1910
Territories.....	Hon. A. G. Archibald.....	May 10, 1870
	Hon. Francis Goodschall Johnson.....	April 9, 1872
	Hon. Alexander Morris.....	Dec. 2, 1872
	Hon. David Laird, P.C.....	Oct. 7, 1876
	Hon. Edgar Dewdney.....	Dec. 3, 1881
	Hon. Joseph Royal.....	July 1, 1888
	Hon. C. H. Mackintosh.....	Oct. 31, 1893
	Hon. M. C. Cameron.....	May 30, 1898
	Hon. A. E. Forget.....	Oct. 11, 1898
	Hon. A. E. Forget.....(second term)	Mar. 30, 1904

**Dominion Lands.**—The Crown lands of the Dominion of Canada are situated in the Northwest provinces and in the Railway Belt of British Columbia. Of these lands large areas are offered in free grants as homesteads for settlers.<sup>1</sup> The lands are laid out in townships of 36 sections. Each section contains 640 acres and is divided into quarter sections of 160 acres. A quarter section of 160 acres may be obtained by a settler on payment of an entry fee of \$10 and fulfilment of certain conditions of residence and cultivation. To qualify for the issue of the patent for his homestead a settler must have resided upon his homestead for at least six months in each of

<sup>1</sup>Copies of the detailed Regulations for the granting of free homesteads are obtainable from the Commissioner of Dominion Lands, Department of the Interior, Ottawa.

## ADMINISTRATION.

three years, must have erected a habitable house thereon, must have at least 30 acres of his holding broken of which 20 acres must be cropped, and must be a British subject.

According to figures supplied by the Department of the Interior a total area of 124,399,608 acres of Dominion Lands has been alienated, this area being equal to 5,400 townships or to 194,400 square miles. As the number of acres surveyed to January 1, 1913, was 154,552,067 acres, equal to 6,708 townships or to 241,488 square miles, there remains still for disposal a surveyed area of about 30,000,000 acres.

During the calendar year 1912 the total number of ordinary homestead entries for lands of the Dominion Government was 35,538, as compared with 38,909 in 1911, 48,257 in 1910, and 37,061 in 1909. In 1912, 3,133 entries were made in Manitoba against 2,944 in 1911, 18,425 in Saskatchewan against 20,681 in 1911, 13,668 in Alberta against 14,960 in 1911 and 312 in British Columbia against 324 in 1911. The number of pre-emptions under the Dominion Lands Act was 8,947 in 1912 (5,846 in Saskatchewan and 3,101 in Alberta) against 10,583 in 1911 (6,714 in Saskatchewan and 3,869 in Alberta). The number of purchased homesteads under the Act was 1,149 in 1912 (799 in Saskatchewan and 350 in Alberta) against 1,514 in 1911 (1,109 in Saskatchewan and 405 in Alberta). The entries for South African volunteer homesteads numbered 166 in 1912 (2 in Manitoba, 77 in Saskatchewan and 87 in Alberta) against 2,064 in 1911 (8 in Manitoba, 1,075 in Saskatchewan and 981 in Alberta). Tables 7 and 8 give statistics of homestead entries for Dominion lands during the five fiscal years 1908 to 1912.

In the Maritime provinces, in Quebec and in Ontario the public lands are administered by the provincial governments. In Prince Edward Island all the land is settled. In Nova Scotia there are now no free grants of land. In New Brunswick the virgin lands are practically free. In Quebec the area of the public lands, sub-divided and available for alienation by sale or free grants was at June 30, 1912, 7,066,756 acres. During the year ended June 30, 1912, according to the last-issued Report of the Quebec Minister of Lands and Forests, 179,130 acres were sold for settlement or other purposes at the price of \$53,669, this representing an average price of about 30 cents per acre. In Ontario almost all the free grant land in the province, exclusive of the new district of Patricia, has been taken up, but there are vast areas still available at 50 cents per acre. In British Columbia any British subject being the head of a family, a widow, a femme sole who is over eighteen years of age and self-supporting, a woman deserted by her husband, a woman whose husband has not contributed to her support for two years, a bachelor over eighteen years, or any alien on his making a declaration of his intention to become a British subject, may pre-empt out of the unoccupied and unreserved Crown lands, not being an Indian settlement, 160 acres at the price of \$1 per acre, to be paid in four equal instalments.

## DOMINION LANDS.

## 7.—Homestead Entries in Manitoba, Saskatchewan, Alberta and British Columbia, by Nationalities, made during the Fiscal Years 1908-1912.

Nationalities.	1908.	1909.	1910.	1911.	1912.
	No.	No.	No.	No.	No.
Canadians from Ontario.....	3,696	4,038	3,953	4,438	3,152
“ Quebec.....	494	790	964	1,101	951
“ Nova Scotia.....	197	212	188	237	182
“ New Brunswick.....	120	91	130	140	118
“ Prince Edward Island.....	74	93	93	68	69
“ Manitoba.....	1,043	1,494	1,434	1,495	998
“ Saskatchewan.....	1,152	2,372	3,307	4,061	3,085
“ Alberta.....	532	1,048	1,219	980	863
“ British Columbia.....	109	131	182	136	123
Persons who had previous entry.....	2,949	3,267	2,274	1,834	2,132
Newfoundlanders.....	7	5	10	7	6
Canadians returned from the United States....	510	693	753	553	401
Americans.....	7,818	9,829	12,813	12,485	10,577
English.....	4,840	5,649	5,459	6,161	5,739
Scotch.....	1,026	1,310	1,326	1,291	1,041
Irish.....	339	506	546	492	476
French.....	306	487	360	376	437
Belgians.....	128	167	160	133	159
Swiss.....	30	49	60	74	80
Italians.....	29	26	21	68	45
Rumanians.....	58	123	71	175	141
Syrians.....	11	28	42	64	56
Germans.....	574	650	688	845	790
Austro-Hungarians.....	2,472	3,342	2,361	2,804	3,121
Dutch.....	59	92	102	201	153
Danes (other than Icelanders).....	84	116	147	206	201
Icelanders.....	106	231	130	96	69
Swedes.....	437	596	818	937	964
Norwegians.....	433	656	843	1,092	1,160
Russian (other than Mennonites and Doukho- bors.....	722	947	1,061	1,858	1,781
Mennonites.....	15	5	6	6	—
Doukhobors.....	36	4	3	—	—
Chinese.....	2	6	8	5	8
Japanese.....	3	4	2	3	6
Persians.....	9	4	2	9	3
Australians.....	8	13	3	10	13
New Zealanders.....	—	—	5	6	12
Greeks.....	—	—	3	13	3
Hindus.....	1	2	14	4	11
Bulgarians.....	—	5	5	—	5
Servians.....	1	2	1	3	4
Spaniards.....	1	—	1	2	—
Turks.....	—	—	1	7	9
Other nationalities.....	4	—	—	3	7
Totals.....	30,424	39,083	41,569	44,479	39,151

## ADMINISTRATION.

## 8.—Receipts of Patents and Homestead Entries in the fiscal years 1908-1912.

Sources and receipts.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
Homestead fees.....	301,694	389,039	415,232	445,135	391,703
Cash sales.....	656,303	951,442	1,239,037	1,193,756	1,967,183
Scrip sales.....	92,311	20,136	9,974	1,438	3,257
Timber dues.....	473,604	269,838	378,011	387,055	400,669
Hay permits, mining, stone quarries, etc., cash:.....	266,415	252,972	460,154	774,569	729,240
All other receipts.....	304,252	394,251	520,038	504,120	485,985
Gross revenue.....	2,094,579	2,277,678	3,022,446	3,306,073	3,978,037
Refunds,.....	115,080	102,464	121,431	198,689	197,631
Net revenue.....	1,979,499	2,175,214	2,901,015	3,107,384	3,780,406
Total revenue, 1872-1912.....	27,210,047	29,385,261	32,286,276	35,393,660	39,174,066
Letters patent for Dominion lands.....	NO.	18,690	22,431	22,854	21,754
Homestead entries.....	"	30,424	39,083	41,569	44,479
					39,151

**Department of the Secretary of State.**—The number of charters of incorporation issued during the fiscal year 1912-13, including supplementary charters, was 939, as compared with 658 for the last fiscal year, 1911-12. The total capitalization of the new companies during the year 1912-13 was \$625,212,300, and the capital of existing companies was increased during the year by \$55,549,900, making the total of the capital authorized for the year to amount to \$680,762,200, as compared with \$490,566,000 for the previous year.

The Juvenile Delinquents Act, 1908, was not put into force in any city during the year 1912, but is already in force in the following cities, viz,—Halifax, Toronto, Montreal, Victoria, Vancouver, Winnipeg, Ottawa and Charlottetown, making eight cities in Canada to which the Act now applies.

The Canada Temperance Act, which prohibits the sale of intoxicating liquors in places that have adopted it, and which is administered by the Department of the Secretary of State, is now in force in twenty-four counties or cities. Of these ten are in Nova Scotia, ten in New Brunswick, two in Manitoba, one in Ontario and one in Quebec. There were no elections under the Act in 1911 or 1912. Two elections have been held in the present year (1913) to date: one in the district of Manitoulin, Ont., the other in the city of Thetford Mines, Quebec, on petitions for bringing the Act into force. In both cases the Act was carried.

The naturalizations effected under the Naturalization Act for the twelve months ended June 30, 1912, numbered 24,098. Of these 8,366 were formerly citizens of the United States.

## ELECTRIC LIGHT COMPANIES.

## 9.—Electric Light Companies registered under the Electric Light Inspection Act in the Fiscal Years 1911-12.

Provinces.	Number of com- panies.	1911.		Number of com- panies.	1912.	
		Number of lamps.			Number of lamps.	
		Arc.	Incan- descent.		Arc.	Incan- descent.
Prince Edward Island.....	3	140	16,450	4	132	22,450
Nova Scotia.....	32	685	153,406	33	642	170,109
New Brunswick.....	18	1,062	103,316	22	927	93,492
Quebec.....	63	6,817	886,654	60	6,914	927,595
Ontario.....	228	10,977	1,606,346	219	9,312	1,732,567
Manitoba.....	17	996	305,216	14	688	332,092
Saskatchewan.....	12	423	77,137	9	494	82,600
Alberta.....	10	565	115,270	21	751	142,791
British Columbia.....	33	1,861	466,565	35	2,184	584,311
Yukon.....	2	4	5,800	2	4	5,800
Totals.....	418	23,530	3,736,160	419	22,048	4,093,807

NOTE.—One arc light is estimated to be equal to ten incandescents.

## 10.—Electrical Energy generated or produced for Export and for Consumption in Canada under authority of the Electricity and Fluid Exportation Act during the Fiscal Years 1911 and 1912.

Companies.	Generated or produced for export.	Generated or produced for consumption in Canada.	Total output of generating station or other source.
	Units.	Units.	Units.
Ontario Power Company of Niagara Falls, Niagara Falls, Ontario.....	1911 195,379,851	130,590,049	325,969,900
1912 213,658,241	199,658,759	413,317,000	
Canadian Niagara Power Company, Niagara Falls, Ontario.....	1911 301,874,204	12,410,696	314,284,900
1912 295,125,050	11,903,550	307,028,600	
Electrical Development Company of Ontario Ltd., Niagara Falls, Ontario.....	1911 24,609,100	111,220,067	135,829,167
1912 8,274,600	135,473,774	143,748,374	
Ontario and Minnesota Power Company, Fort Frances, Ontario.....	1911 14,669,679	566,340	15,236,019
1912 18,920,173	1,407,804	20,327,977	
Maine and New Brunswick Electrical Power Company, Ltd., Aroostook Falls, N.B. ....	1911 1,798,591	43,739	1,842,330
1912 2,002,557	55,649	2,058,206	
British Columbia Electric Ry. Co., Vancouver, B.C.....	1911 —	—	—
1912 64,820 <sup>1</sup>	80,152,596	80,217,416	
Western Canada Power Co., Vancouver, B.C.....	1911 —	—	—
1912 30,960 <sup>2</sup>	1,154,547	1,185,507	
Totals.....	1911 538,331,425	254,830,891	793,162,316
1912 538,076,401	429,806,679	967,883,080	

<sup>1</sup>For last four months of fiscal year. <sup>2</sup>For last three months of fiscal year.

## ADMINISTRATION.

**Public Defence.**—The military forces of Canada consist of a Permanent Force numbering on March 31, 1912, 3,118 officers, non-commissioned officers and men and an Active Militia on the authorized establishment numbering at the same date 5,259 officers and 60,755 non-commissioned officers and men. Details of the establishment are given in the annual reports of the Militia Council. Tables 11 and 12 give particulars as to training, expenditure and revenue for the five years 1908 to 1912.

A Naval Service of Canada was established by the Naval Service Act of 1910 (9-10 Edw. VII., c. 43). Its main provisions were described in the Year Book of 1910, pp. xxvi-xxix. Two annual reports of the Department have been issued covering the fiscal years ended March 31, 1911 and 1912.

**11.—Number of Militia Officers and Men trained in District Camps and at Local Headquarters in the Fiscal Years 1908-1912.**

Schedule.	1908.	1909.	1910.	1911.	1912.
In district camps.	No.	No.	No.	No.	No.
Authorized establishment <sup>1</sup> —					
Officers.....	2,763	2,905	3,360	3,548	3,791
Non-com. officers and men.....	31,397	31,285	34,955	38,435	42,193
Horses.....	9,036	8,277	10,913	12,003	15,021
Trained—					
Officers.....	2,281	1,796	2,431	2,326	2,587
Non-com. officers and men.....	28,256	19,546	25,404	25,884	28,841
Horses.....	7,644	6,275	8,081	8,692	9,585
Untrained—					
Officers.....	482	1,109	929	1,222	1,204
Non-com. officers and men.....	3,141	11,739	9,551	12,551	13,352
Horses.....	1,392	2,002	2,832	3,311	5,436
At local headquarters.					
Authorized establishment <sup>1</sup> —					
Officers.....	1,270	1,336	1,514	1,394	1,468
Non-com. officers and men.....	15,506	16,034	17,865	16,804	18,562
Horses.....	476	537	607	277	482
Trained—					
Officers.....	1,059	1,097	1,190	1,179	1,220
Non-com. officers and men.....	14,464	14,705	15,117	15,321	15,492
Horses.....	402	429	415	209	173
Untrained—					
Officers.....	211	239	324	215	248
Non-com. officers and men.....	1,042	1,329	2,748	1,483	3,070
Horses.....	74	108	192	68	309
Total officers and men.					
Authorized establishment <sup>1</sup> —					
Officers.....	4,033	4,241	4,874	4,942	5,259
Non-com. officers and men.....	46,903	47,319	52,820	55,239	60,755
Horses.....	9,512	8,814	11,520	12,280	15,503
Trained—					
Officers.....	3,340	2,893	3,621	3,505	3,807
Non-com. officers and men.....	42,720	34,251	40,521	41,205	44,333
Horses.....	8,046	6,704	8,496	8,901	9,758
Untrained—					
Officers.....	693	1,348	1,253	1,437	1,452
Non-com. officers and men.....	4,183	13,068	12,299	14,034	16,422
Horses.....	1,466	2,110	3,024	3,379	5,745

<sup>1</sup>Does not include units authorized but not yet organized.

## MILITIA.

## 12.—Expenditure and Revenue of Militia for the Fiscal Years 1908-1912.

Schedule.	1908.	1909.	1910.	1911.	1912.
Pay and allowances.	\$	\$	\$	\$	\$
By statute—					
Pay of Chief of General Staff, Inspector-General, Quartermaster-General, and Master-General of the Ordnance.....	21,600	21,600	21,600	21,600	21,600
By Vote—					
Headquarters staff.....	58,797	57,732	52,717	59,589	66,178
Divisional and district staffs.....	77,272	74,860	84,719	76,430	99,417
Permanent force.....	1,401,271	1,386,164	1,381,510	1,404,130	1,535,834
Active Militia, attached.....	40,127	32,183	50,967	80,007	70,013
Active militia, allowances.....	70,239	115,003	66,565	104,446	83,857
Active militia, salutes, guards, etc.	6,025	4,054	3,878	5,375	5,473
Total pay and allowances.....	1,675,331	1,691,596	1,661,956	1,751,577	1,882,372
Annual drill.....	1,084,499	1,304,796	796,608	1,089,693	1,169,107
Salaries and wages.....	98,979	95,703	79,822	153,018	155,645
Engineer services and lands.....	325,913	316,819	274,807	418,966	490,106
Maintenance, militia properties.....	70,062	75,000	74,067	79,961	80,918
Warlike and other stores.....	554,200 <sup>1</sup>	231,998	342,406	334,548	531,333
Clothing and necessaries.....	399,919	371,866	374,670	373,960	475,175
Provisions, supplies and remounts....	424,987	401,687	376,495	441,256	410,714
Transport and freight.....	109,980	112,313	101,634	124,281	138,216
Grants to artillery and rifle associations, and bands.....	49,278	51,085	53,187	54,985	56,270
Miscellaneous and unforeseen contingencies.....	69,212	74,660	66,485	89,607	87,936
Royal Military College.....	92,145	108,496	95,934	127,036	134,948
Dominion Arsenal.....	341,083	275,936	259,524	280,034	236,790
Military survey.....	23,716	28,414	23,140	26,260	24,714
Customs dues.....	143,622	95,177	36,696	180,580	143,069
Departmental library.....	968	1,050	938	755	975
Gratuities, sundry.....	26,879	2,513	2,375	3,970	2,685
Aid to civil power, sundry.....	410	—	53,613	13,677	715
Miscellaneous small votes.....	7,000	350	600	6,319	—
Cadet Corps.....	—	—	—	—	35,947
Coronation Contingent.....	—	—	—	—	—
Cadet Team.....	—	—	—	—	152,998
Artillery Team.....	—	—	—	—	—
Expenses to England and return.....	—	—	—	—	—
Ordnance, ammunition, tents, wagons, accoutrements, artillery and warlike stores, (excepting clothing, saddlery and harness).....	703,750	612,997	323,281	373,190	649,276
Saddlery and harness.....	92,570	110,984	47,427	100,513	6,713
Clothing.....	57,098	77,858	204,770	150,220	110,468
Ross rifles, etc., including inspection..	214,143	317,478	661,123	585,836	419,937
Dominion Arsenal, for ammunition....	75,000	—	—	—	—
Lands for military purposes, and construction of new rifle ranges.....	155,344	126,030	63,369	303,146	183,707
Totals.....	1,297,905	1,245,347	1,299,970	1,512,905	1,370,101
Total militia expenditure.....	6,796,088	6,484,806	5,979,927	7,063,388	7,580,734
Pensions.					
1837-38.....	160	120	80	80	80
Penian raid.....	1,935	1,508	1,937	1,718	1,827
Northwest rebellion.....	16,283	12,733	16,760	17,620	17,119
Pension Act, 1901.....	19,981	26,873	27,003	38,483	45,698
Totals.....	38,359	41,234	45,780	57,901	64,724

<sup>1</sup>Including \$260,000 for stores transferred from Imperial Government.

## ADMINISTRATION.

## 12. Expenditure and Revenue of Militia for the Fiscal years 1908-1912—concluded.

Schedule.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$
Civil Government expenditure.					
Salaries.....	63,104	101,039	126,726	130,732	137,251
Contingencies.....	11,994	13,884	13,500	10,088	11,963
Totals.....	75,098	114,923	140,226	140,820	149,214
Revenue received.					
Militia.....	39,809	27,788	31,783	44,208	59,829
Casual.....	1,175	130	2,742	1,656	1,915
Royal Military College.....	23,209	28,019	29,153	31,705	34,286
Pension Act, 1901.....	19,596	21,132	21,742	23,347	25,209
Totals.....	83,789	77,069	85,420	100,916	121,239

**Criminal Statistics.**—The Criminal Statistics of Canada are collected, compiled and published annually by the Census and Statistics Office under statutory authority conferred by the Census and Statistics Act, 1905 (4-5 Edw. VII, c. 5). They relate to the year ended September 30, and the last issued Annual Report is for 1911. The statistics are divided into the two classes of (1) Indictable Offences and (2) Summary Convictions, the former comprising all cases tried by police or other magistrates and the latter all cases of minor importance disposed of by justices of the peace under the Summary Convictions Act.

Table 13 shows by provinces in respect of indictable offences the number of charges and convictions and the percentage of acquittals for the years 1910 and 1911. The table shows decreases in both charges and convictions for 1911, as compared with 1910, in the Maritime provinces and in Quebec; but increases in each of the other provinces.

Table 14 shows the total number of convictions for indictable offences and the number of convictions per 10,000 inhabitants by provinces for each of the census years 1891, 1901 and 1911. It will be noticed from this table that the ratio of crime in Canada has increased from 8.2 per 10,000 inhabitants in 1891, to 10.5 in 1901 and to 17.5 in 1911. The lowest ratios are in the Maritime provinces and in Quebec.

Table 15 shows for 1910 and 1911 the number of indictable offences in six classes.

The number of summary convictions in 1911 was 100,633 as compared with 91,203 in 1910. This represents an increase of 9,430, or 10.34 p.c. The principal increases were in offences concerned with drunkenness, the liquor laws, assaults, vagrancy, loose, idle and disorderly conduct and trespassing, while decreases occurred principally in breaches of municipal acts and bye-laws, in offences against the game laws, in infringements of the Inspection and Sales Act and in cases of larceny, etc.

## CRIMINAL STATISTICS.

During the year 1911 17 persons were sentenced to death for murder, as compared with 21 in 1910. Death sentences in 1911 were carried out in seven cases compared with 19 in 1910, and were commuted to life imprisonment in eight cases in 1911 compared with two in 1910. Five persons were sentenced to life imprisonment for manslaughter in 1911 as compared with one person in 1910.<sup>1</sup>

**13.—Charges, Convictions and Percentage of Acquittals in respect of Indictable Offences, by Provinces, 1910 and 1911.**

Provinces.	1910.			1911.		
	Charges.	Convictions.	Acquittals.	Charges.	Convictions.	Acquittals.
	No.	No.	p.c.	No.	No.	p.c.
Prince Edward Island.....	63	48	29.4	39	21	46.1
Nova Scotia.....	993	759	23.6	643	383	40.4
New Brunswick.....	256	213	16.8	183	146	20.2
Quebec.....	2,570	2,062	19.8	2,521	2,044	18.9
Ontario.....	7,143	5,373	24.8	7,843	5,911	24.6
Manitoba.....	916	755	17.6	1,222	1,047	14.3
Saskatchewan.....	1,241	908	26.8	1,353	977	27.7
Alberta.....	1,070	761	28.9	1,211	919	24.1
British Columbia.....	1,009	798	20.9	1,570	1,149	26.8
Yukon.....	34	23	32.3	36	26	27.7
The Territories.....	—	—	—	4	4	—
Canada.....	15,305	11,700	24.9	16,625	12,627	24.0

**14.—Number of Convictions for Indictable Offences and Ratio of Convictions per 10,000 Inhabitants, by Provinces, 1891-1901-1911.**

Provinces.	1891.		1901.		1911.	
	Convictions.	Ratio per 10,000 inhabitants.	Convictions.	Ratio per 10,000 inhabitants.	Convictions.	Ratio per 10,000 inhabitants.
Prince Edward Island.....	29	2.7	17	1.6	21	2.2
Nova Scotia.....	124	2.8	329	7.2	383	7.7
New Brunswick.....	96	2.9	127	3.8	146	4.1
Quebec.....	1,356	9.1	1,490	9.0	2,044	10.2
Ontario.....	2,046	9.7	2,769	12.7	5,911	23.4
Manitoba.....	93	6.1	202	9.9	1,047	22.9
Saskatchewan.....	75	11.2	207	13.0	977	19.6
Alberta.....	—	—	—	—	919	21.5
British Columbia.....	145	14.8	457	25.6	1,149	29.3
Yukon.....	—	—	40	14.7	26	30.5
The Territories.....	—	—	—	—	4	2.3
Canada.....	3,964	8.2	5,638	10.5	12,627	17.5

<sup>1</sup>A list of the sentences for principal crimes for the years 1885 to 1910 was published in the Year Book for 1911, pp. 405-6.

## ADMINISTRATION.

## 15.—Indictable Offences by Classes, 1910 and 1911.

Class.	1910.		1911.	
	Charges.	Convictions.	Charges.	Con. ictions.
	No.	No.	No.	No.
I. Offences against the person.....	3,512	2,632	3,375	2,442
II. Offences against property with violence.....	1,151	943	1,242	977
III. Offences against property without violence.....	8,825	6,780	10,133	7,803
IV. Malicious offences against property.....	378	214	345	211
V. Forgery and other offences against the currency.....	279	227	404	328
VI. Other offences not in the foregoing classes.....	1,160	894	1,126	866
Totals.....	15,305	11,700	16,625	12,627

## 16.—Convictions and Sentences for all Offences, 1905-1911.

Provinces.	Convictions.	Sentenced to				Other sentences.
		penitentiary.	gaol or fine.	reformatory.	death.	
CANADA.	No.	No.	No.	No.	No.	No.
1905.....	62,559	674	54,065	305	12	7,503
1906.....	70,903	807	61,827	253	2	8,014
1907.....	79,170	742	66,768	305	8	11,347
1908.....	88,633	987	72,774	327	14	14,531
1909.....	89,952	1,121	73,335	300	18	15,178
1910.....	102,903	882	86,096	433	21	15,471
1911.....	113,260	1,085	93,827	315	17	18,016
Alberta.	No.	No.	No.	No.	No.	No.
1906.....	3,702	60	3,383	1	—	258
1907.....	4,473	27	4,124	—	—	322
1908.....	6,121	38	5,378	3	—	702
1909.....	6,878	46	6,016	1	2	813
1910.....	9,515	124	8,234	19	2	1,136
1911.....	10,269	104	9,113	3	2	1,047
British Columbia.	No.	No.	No.	No.	No.	No.
1905.....	3,472	62	3,074	8	2	326
1906.....	3,952	41	3,468	7	—	436
1907.....	5,352	76	4,427	11	2	836
1908.....	6,576	110	5,779	8	2	677
1909.....	5,248	106	4,703	6	3	430
1910.....	6,868	88	6,033	24	6	717
1911.....	11,529	173	9,206	22	2	2,126
Manitoba.	No.	No.	No.	No.	No.	No.
1905.....	7,398	102	6,114	14	—	1,168
1906.....	9,255	129	7,843	34	—	1,249
1907.....	9,592	113	8,159	31	2	1,278
1908.....	8,626	86	7,019	39	2	1,480
1909.....	9,903	133	7,142	8	1	1,809
1910.....	10,026	69	8,335	8	—	1,614
1911.....	13,413	126	11,526	44	1	1,716

## CRIMINAL STATISTICS.

## 16.—Convictions and Sentences for all Offences, 1905-1911—con.

Provinces.	Convictions.	Sentenced to				Other sentences.
		penitentiary.	gaol or fine.	reformatory.	death.	
	No.	No.	No.	No.	No.	No.
New Brunswick.						
1905.....	2,606	25	2,523	9	1	48
1906.....	2,700	19	2,586	6	—	89
1907.....	2,984	33	2,862	10	1	78
1908.....	2,947	49	2,793	6	—	99
1909.....	2,637	24	2,499	6	2	106
1910.....	2,595	34	2,391	4	—	166
1911.....	2,912	21	2,764	1	—	126
Nova Scotia.						
1905.....	4,618	72	4,287	26	1	232
1906.....	5,057	83	4,749	22	1	202
1907.....	5,109	70	4,813	36	—	190
1908.....	5,135	86	4,806	28	—	215
1909.....	4,880	69	4,494	30	—	287
1910.....	6,097	103	5,273	24	—	697
1911.....	5,689	56	5,237	14	2	380
Ontario.						
1905.....	24,870	190	21,093	161	5	3,421
1906.....	27,574	245	23,426	81	—	3,822
1907.....	30,411	208	25,690	121	2	4,390
1908.....	34,890	320	28,311	123	5	6,131
1909.....	36,636	353	29,265	169	8	6,841
1910.....	41,401	210	33,971	247	9	6,964
1911.....	40,782	279	32,097	147	7	8,252
Prince Edward Island.						
1905.....	368	2	360	—	—	6
1906.....	237	7	226	—	—	4
1907.....	236	2	228	—	—	6
1908.....	293	1	291	—	—	1
1909.....	302	6	274	—	—	22
1910.....	384	3	360	—	—	21
1911.....	396	12	367	—	—	17
Quebec.						
1905.....	13,798	144	11,915	86	2	1,651
1906.....	14,524	207	12,585	102	—	1,630
1907.....	15,340	174	11,151	96	—	3,919
1908.....	18,565	277	13,347	120	2	4,819
1909.....	18,855	339	13,911	79	1	4,525
1910.....	18,514	209	14,597	105	1	3,602
1911.....	19,773	243	15,671	69	2	3,788

## ADMINISTRATION.

## 16.—Convictions and Sentences for all Offences, 1905-1911—concluded.

Provinces.	Convictions.	Sentenced to				Other sentences.
		penitentiary.	gaol or fine.	reformatory.	death.	
Saskatchewan.	No.	No.	No.	No.	No.	No.
1906.....	3,506	15	3,285	—	1	205
1907.....	5,319	38	5,004	—	1	276
1908.....	5,199	20	4,829	—	2	348
1909.....	5,120	45	4,797	1	1	276
1910.....	7,248	41	6,716	2	3	486
1911.....	8,294	66	7,688	15	1	524
The Territories.						
1905.....	5,387	76	4,666	1	1	643
1909.....	9	—	9	—	—	—
1910.....	17	—	17	—	—	—
1911.....	32	—	31	—	—	1
Yukon Territory.						
1905.....	42	1	33	—	—	8
1906.....	396	1	276	—	—	119
1907.....	354	1	310	—	—	43
1908.....	281	—	221	—	1	59
1909.....	294	—	225	—	—	69
1910.....	238	1	169	—	—	68
1911.....	171	5	127	—	—	39

## 17.—Juvenile Criminals convicted for Indictable Offences, by Provinces and age periods in 1911, and for Canada during the period 1885-1911.

Provinces.	Under 16 years.		16 years and under 21.		Totals.	
	m.	f.	m.	f.	m.	f.
Canada.....	1,380	59	1,536	104	2,916	163
Alberta.....	48	1	94	4	142	5
British Columbia.....	132	2	86	3	218	5
New Brunswick.....	23	—	12	—	35	—
Manitoba.....	142	17	131	10	273	27
Nova Scotia.....	27	—	71	4	98	4
Ontario.....	815	29	850	73	1,665	102
Prince Edward Island.....	2	—	3	1	5	1
Quebec.....	171	8	238	6	409	4
Saskatchewan.....	18	2	51	3	69	5
Yukon Territory.....	2	—	—	—	2	—
Canada, 1885-1911.....	21,028	955	25,301	1,981	46,329	2,936

## CRIMINAL STATISTICS.

## 18.—Juvenile Criminals convicted for indictable Offences by Classes of Offence 1911, with yearly average for the period 1885-1911.

Offences.	Under 16 years.		16 years and under 21.		Totals.	
	m.	f.	m.	f.	m.	f.
I. Offences against the person.....	33	—	150	9	183	9
II. Offences against property with violence.....	230	—	235	1	465	1
III. Offences against property without violence.....	1,062	56	991	89	2,053	145
IV. Malicious offences against property.....	42	2	20	—	62	2
V. Forgery and offences against the currency.....	4	—	67	—	71	—
VI. Other offences not included in the above offences.....	9	1	73	5	82	6
Totals.....	1,380	59	1,536	104	2,916	163
Yearly average 1885-1911.....	779	35	937	73	1,716	108

## 19.—Occupation, Civil Condition, Birthplace, etc., of persons convicted for Indictable Offences, 1907-1911.

Schedule.	1907.	1908.	1909.	1910.	1911.
	No.	No.	No.	No.	No.
Charges.....	12,041	15,240	15,350	15,305	16,625
Acquittals <sup>1</sup> .....	2,912	3,899	3,881	3,589	3,975
Persons detained for lunacy.....	19	7	20	16	23
Convictions.....	9,110	11,334	11,449	11,700	12,627
Males.....	8,620	10,831	10,893	11,140	12,008
Females.....	490	503	556	560	619
First conviction.....	7,914	10,000	9,826	10,283	11,233
Second conviction.....	555	698	763	79	800
Reiterated conviction.....	641	636	860	621	594
Sentences—					
Option of a fine.....	2,260	3,126	2,916	3,088	3,071
Under one year in gaol.....	3,062	3,794	3,579	3,621	3,994
One year and over in gaol.....	426	497	470	444	568
Two years and under five in penitentiary.....	533	779	844	729	821
Five years and over in penitentiary.....	204	202	275	151	259
For life in penitentiary.....	5	6	2	2	5
Death.....	8	14	18	21	17
Committed to reformatories.....	305	327	300	433	315
Other sentences.....	2,307	2,589	3,045	3,211	3,577

<sup>1</sup>Includes cases where proceedings were stayed, disagreement of Jury, etc.

## ADMINISTRATION.

**19.—Occupation, Civil Condition, Birthplace, etc., of persons convicted for Indictable Offences 1907-1911—concluded.**

Schedule.	1907.	1908.	1909.	1910.	1911.
	No.	No.	No.	No.	No.
<b>Occupations—</b>					
Agricultural.....	244	548	590	642	545
Commercial.....	913	1,240	1,296	1,373	1,601
Domestic.....	569	586	524	565	654
Industrial.....	905	1,019	1,067	938	887
Professional.....	77	127	98	92	112
Labourer.....	2,969	4,280	4,229	4,647	4,767
Not given.....	3,433	3,534	3,645	3,443	4,061
<b>Civil condition—</b>					
Married.....	1,985	2,543	2,911	2,724	3,278
Single.....	4,995	6,336	6,278	6,634	7,000
Widowed.....	145	113	147	128	188
Not given.....	1,985	2,342	2,113	2,214	2,161
<b>Educational status—</b>					
Unable to read or write.....	745	925	939	787	737
Elementary.....	6,264	7,787	7,953	8,612	9,514
Superior.....	135	201	281	212	244
Not given.....	1,966	2,421	2,276	2,089	2,132
<b>Ages—</b>					
Under 16 years.....	1,004	1,204	1,150	1,373	1,439
16 years and under 21.....	1,280	1,701	1,525	1,589	1,640
21 years and under 40.....	3,708	4,811	5,050	5,006	5,795
40 years and over.....	1,049	1,206	1,424	1,532	1,562
Not given.....	2,069	2,412	2,300	2,200	2,191
<b>Use of liquors—</b>					
Moderate.....	4,952	6,408	6,286	7,163	7,931
Immoderate.....	2,081	2,404	2,833	2,396	2,499
Not given.....	2,077	2,522	2,330	2,141	2,197
<b>Birthplace—</b>					
England and Wales.....	732	961	944	925	1,246
Ireland.....	229	245	247	258	302
Scotland.....	200	222	241	257	365
Canada.....	4,675	5,852	6,106	6,267	6,376
Other British possessions.....	2	2	32	49	16
United States.....	436	535	514	557	73
Other foreign countries.....	880	1,248	1,281	1,315	1,547
Not given.....	1,956	2,269	2,084	2,072	2,041
<b>Religion—</b>					
Baptist.....	193	220	242	241	285
Roman Catholic.....	2,957	3,831	3,893	4,083	4,194
Church of England.....	1,167	1,222	1,476	1,486	1,705
Methodist.....	692	958	921	900	1,097
Presbyterian.....	673	777	766	916	1,178
Protestant.....	843	1,046	884	1,137	1,132
Other denominations.....	504	704	674	615	590
Not given.....	2,081	2,576	2,593	2,322	2,446
<b>Residence—</b>					
Cities and towns.....	6,173	8,261	7,916	8,763	9,610
Rural districts.....	1,040	1,327	1,593	1,355	1,459
Not given.....	1,897	1,746	1,940	1,582	1,558

## PENITENTIARIES

**Penitentiaries.**—The statistics of penitentiaries are compiled from the Annual Reports to the Minister of Justice of the Inspectors of Penitentiaries. The Report for the fiscal year 1911-12, in reference to the parole system, states that the total number of paroles granted during a thirteen years operation is 4,579 and that of this total only 237 can be regarded as delinquents, making the percentage of failures 5·17 on the whole system. The percentage of those who have been returned by subsequent conviction during the 13 years is reported to be only 2·18. The report for 1911-12 of the Dominion Parole Officer (Mr. W. P. Archibald) states that the recidivist class of criminal is receding in the penitentiaries, and that the number of repeaters is gradually becoming less. "This is," he states, "not so much the result of a firmer treatment of the criminal, but more the result of an auxiliary treatment by the various prison aid societies and the Salvation Army, who not only interest themselves in the prisoner, but meet him and look after his temporal needs by obtaining employment and finding a suitable environment for him, which enables him to redeem himself."

## 20.—Movement of Convicts, 1908-1912.

Schedule.	1908.	1909.	1910.	1911.	1912.
	No.	No.	No.	No.	No.
In custody at beginning of fiscal year.	1,423	1,476	1,765	1,859	1,865
Received—					
By forfeiture of parole.....	2	8	13	12	9
Paroles revoked.....	—	4	5	7	6
Recaptured.....	—	6	3	1	3
By transfer.....	15	15	20	8	55
From goal, etc.....	632	861	790	810	801
Totals.....	2,072	2,370	2,596	2,697	2,739
Released by—					
Death.....	14	21	24	22	20
Escape.....	6	4	5	2	9
Expiry of sentence.....	302	291	322	394	322
Order of the court.....	3	3	3	5	—
Pardon.....	29	14	17	15	17
Parole.....	215	244	286	334	380
Transfer.....	15	15	20	8	55
Transfer to asylum.....	2	—	—	—	—
Deportation.....	9	13	54	45	40
Sent to reformatory.....	—	—	1	—	—
Returned to provincial authorities.	—	—	—	7	1
Returned—insane.....	—	—	4	—	—
Order of Minister.....	1	—	1	—	—
In custody at end of fiscal year.....	1,476	1,765	1,859	1,865	1,895

## ADMINISTRATION.

## 21.—Number of Deaths, Escapes, Pardons and Paroles, 1908-1912.

Schedule.	1908.	1909.	1910.	1911.	1912.
Deaths.....	14	21	24	22	20
Escapes.....	6	4	5	2	9
Pardons.....	29	14	17	15	17
Paroles.....	215	244	286	334	380

## 22.—Age of Convicts, 1908-1912.

Schedule.	1908.	1909.	1910.	1911.	1912.
	No.	No.	No.	No.	No.
Under 20 years.....	181	191	206	187	173
From 20 to under 30.....	630	774	838	823	840
From 30 to under 40.....	372	447	442	474	481
From 40 to under 50.....	163	210	226	235	251
From 50 to under 60.....	95	104	103	107	103
Over 60 years.....	35	39	44	39 <sup>1</sup>	47 <sup>2</sup>
Totals.....	1,476	1,765	1,859	1,865	1,895

## 23.—Duration of Sentences, 1908-1912.

Schedule.	1908.	1909.	1910.	1911.	1912.
	No.	No.	No.	No.	No.
Under 2 years.....	1	—	3	1	1
Two years.....	292	430	451	456	473
Two to under 3 years.....	44	61	74	86	73
Three years.....	335	378	392	363	357
Over 3 to under 4 years.....	13	26	27	26	26
Four years.....	140	152	161	157	141
Over 4 to under 5 years.....	6	11	17	12	9
Five years.....	248	261	246	264	278
Over 5 to under 6 years.....	12	6	10	7	8
Six years.....	30	40	42	37	41
Seven years.....	110	125	144	150	148
Eight years.....	20	22	22	22	22
Nine years.....	6	8	8	8	6
Ten years.....	69	79	91	104	110
Eleven years.....	1	2	1	2	4
Twelve years.....	9	11	14	16	21
Thirteen years.....	1	2	2	2	1
Fourteen years.....	19	23	21	20	22
Fifteen years.....	19	21	23	23	24
Sixteen to 19 years.....	5	6	7	4	6
Twenty years.....	22	24	28	29	29
Twenty one and over.....	10	11	10	9	11
For Life.....	64	66	65	66	84
Totals.....	1,476	1,765	1,859	1,865 <sup>3</sup>	1,895

<sup>1</sup> Includes one age not given and one age unknown.<sup>2</sup> Includes two age unknown.<sup>3</sup> Includes one not given<sup>2</sup>(insane.)

## PENITENTIARIES.

## 24.—Classification of Convicts, 1908-1912.

Classes.	1908.	1909.	1910.	1911.	1912.
	No.	No.	No.	No.	No.
By Race—					
African.....	54	62	53	52	52
Caucasian.....	1,357	1,635	1,738	1,747	1,777
Indian.....	25	24	29	25	21
Indian half breed.....	20	22	19	19	18
Mongolian.....	20	22	20	21	27
Totals.....	1,476	1,765	1,859	1,865 <sup>1</sup>	1,895
By Nationality—					
British—					
Australian.....	3	6	8	4	6
Canadian.....	890	1,046	1,071	1,004	958
English.....	152	201	208	198	208
Irish.....	52	54	50	54	64
Scotch.....	35	34	39	45	52
Other British.....	13	12	16	21	15
Foreign—					
American (U.S.).....	155	181	184	229	226
Austrian and Hungarian.....	21	23	36	61	74
Chinese.....	16	16	13	13	18
French.....	13	18	23	20	19
German.....	20	27	32	18	28
Italian.....	43	71	98	94	114
Russian.....	23	31	36	41	35
Scandinavian <sup>2</sup> .....	23	16	14	24	26
Other foreign.....	17	29	31	39	51
Totals.....	1,476	1,765	1,859	1,865	1,895 <sup>3</sup>
By Conjugal State—					
Single.....	992	1,196	1,267	1,251	1,280
Married.....	434	512	535	548	545
Widowed.....	50	57	56	65	70
Divorced.....	—	—	1	—	—
Totals.....	1,476	1,765 <sup>3</sup>	1,859	1,865 <sup>2</sup>	1,895
By Sex—					
Male.....	1,446	1,731	1,824	1,839	1,875
Female.....	30	34	35	26	20
Totals.....	1,476	1,765	1,859	1,865	1,895

<sup>1</sup> Includes one in Selkirk Asylum, no details given.<sup>2</sup> Including Danish, Norwegian and Swedish.<sup>3</sup> Includes one not given (insane.)

## ADMINISTRATION.

## 25.—Classification of Convicts, 1908-1912.

Classes.	1908.	1909.	1910.	1911.	1912.
By Social Habits—					
Abstainers.....	255	302	316	311	281
Temperate.....	718	874	902	848	944
Intemperate.....	503	589	641	704	666
Totals.....	1,476	1,765	1,859	1,865 <sup>1</sup>	1,895 <sup>2</sup>
By Educational Status—					
Cannot read or write.....	205	265	275	253	273
Can read only.....	57	77	101	96	30
Can read and write.....	1,214	1,423	1,483	1,514	1,591
Totals.....	1,476	1,765	1,859	1,865	1,895 <sup>3</sup>
By Religion—					
Adventist.....	2	1	—	—	—
Anglican.....	319	343	344	317	326
Baptist.....	66	78	72	83	84
Buddhist.....	17	17	17	18	15
Congregationalist.....	2	3	4	3	3
Greek Catholic.....	2	2	2	11	4
Jewish.....	8	15	17	19	18
Lutheran.....	43	41	51	54	61
Methodist.....	151	185	199	182	195
Mormon.....	2	1	—	—	—
Presbyterian.....	145	173	183	219	203
Quaker.....	1	1	2	2	1
Roman Catholic.....	691	871	931	930	934
Salvation Army.....	2	1	4	3	3
Unitarian.....	1	1	2	2	2
Universalist.....	1	1	—	—	1
Other creeds.....	9	8	9	8	40
No creed.....	14	23	22	14	5
Totals.....	1,476	1,765	1,859	1,865	1,895

<sup>1</sup>Includes two not given (insane).  
one not given (insane).<sup>2</sup>Includes four not given (insane).<sup>3</sup>Includes

## D I V O R C E .

## 25.—Statistics of Divorce, 1868-1912.

Year.	Granted by the Dominion Parliament.					Granted by the Courts.		
	Ontario.	Quebec.	Northwest Territories.	Mani- toba.	Nova Scotia.	New Bruns- wick.	British Colum- bia.	
1868.....	—	—	—	—	3	—	—	
1869.....	1	1	—	—	1	2	—	
1870.....	—	—	—	—	2	1	—	
1871.....	—	—	—	—	2	2	—	
1872.....	—	—	—	—	1	3	—	
1873.....	1	—	—	—	3	—	—	
1874.....	—	—	—	—	—	—	—	
1875.....	1	—	—	—	4	—	—	
1876.....	—	—	—	—	1	2	—	
1877.....	3	—	—	—	5	—	1	
1878.....	2	1	—	—	1	3	1	
1879.....	1	—	—	—	1	2	—	
1880.....	—	—	—	—	3	2	—	
1881.....	—	—	—	—	2	2	3	
1882.....	—	—	—	—	4	1	1	
1883.....	—	—	—	—	3	7	3	
1884.....	1	—	—	—	4	3	2	
1885.....	4	1	—	—	4	3	—	
1886.....	1	—	—	—	4	5	1	
1887.....	2	3	—	—	1	3	1	
1888.....	2	1	—	—	3	1	2	
1889.....	3	1	—	—	3	6	2	
1890.....	2	—	—	—	4	3	3	
1891.....	4	—	—	—	3	—	3	
1892.....	1	1	1	1	3	5	3	
1893.....	3	4	—	—	5	2	1	
1894.....	5	1	—	—	1	—	2	
1895.....	3	—	—	—	5	5	—	
1896.....	—	—	—	—	6	1	3	
1897.....	1	—	—	—	2	—	3	
1898.....	2	1	—	—	2	5	6	
1899.....	2	1	1	—	5	3	2	
1900.....	2	1	1	1	1	1	4	
1901.....	2	—	—	—	10	—	7	
1902.....	2	—	—	—	9	1	3	
1903.....	2	1	1	1	8	4	4	
1904.....	5	1	—	—	6	2	5	
1905.....	2	3	2	2	6	2	18	
Alta. Sask								
1906.....	10	3	1	—	5	1	17	
1907.....	3	1	—	—	8 <sup>1</sup>	3	9	
1908.....	8	—	—	—	5	5	12	
1909.....	8	4	1	1	8 <sup>1</sup>	6	22	
1910.....	14	2	—	1	13 <sup>1</sup>	5	12	
1911.....	13	4	2	—	10 <sup>1</sup>	6	19	
1912.....	9	3	2	1	4	4 <sup>2</sup>	11	

NOTES.— In Prince Edward Island no divorce has been granted throughout the period. In British Columbia, in addition to the divorce, seven judicial separations have been granted, one in 1892; one in 1893; one in 1899; two in 1900, and two in 1903. "Decree Nisi" has been granted in 12 cases, 4 in 1900, two in 1909 and 6 in 1912.

<sup>1</sup>Includes one judicial separation.

<sup>2</sup>Includes one not effective till court costs are paid.

## IX.—PRINCIPAL EVENTS OF THE YEAR.

**Parliamentary Legislation, 1911-12.**—The first session of the twelfth Parliament of Canada opened on November 15, 1911, and closed on April 1, 1912. It resulted in the passing of 170 Acts of Parliament of which 113 were local and private. Of the remaining 57 public general Acts those of chief importance related to the extension of provincial boundaries, the sale of grain and the granting of aid to agriculture. Government Bills relating to highways and providing for the creation of a tariff commission passed the House of Commons, but were rejected by the Senate.

**Extension of Boundaries.**—The boundaries of the provinces of Manitoba, Ontario and Quebec were extended by chapters 32 (Manitoba), 40 (Ontario) and 45 (Quebec). Particulars of the extensions thus effected are given on pages 1 and 2 of this Volume. The Manitoba Act (chapter 32) contains new financial provisions (sections 4 and 5) governing the annual payments to be made by the Government of Canada to the Government of Manitoba in respect of interest, public lands, swamp lands, public buildings, etc. The Quebec Act (chapter 45) provides by section 2 (a) and (b) that the population of the territory added by the Act shall be excluded in ascertaining the population of the province for the purposes of any readjustment of representation of the other provinces consequent upon any census, that in any future census the population of the new territory shall be distinguished from the province as heretofore constituted and that the representation of the new territory in the House of Commons shall be determined according to the rules enacted by section 51 of the British North America Act, 1867, regulating the representation of provinces other than Quebec. All three Acts came into force on May 15, 1912, by proclamations of the Governor in Council, dated May 10, 1912.

**The Canada Grain Act.**—This Act (chapter 27) replaces previous legislation consisting of the Manitoba Grain Act, R.S. 1906, c. 83, and Part II of the Inspection and Sale Act, R.S. 1906, c. 85, respecting grain and amendments thereto. It provides for the appointment by Order in Council of a Board of three Commissioners who are charged with the management and control of the grain trade for the whole of Canada. The Governor in Council may authorize the Minister of Trade and Commerce to construct, acquire, lease or expropriate any terminal elevator, if Parliament has granted the money for the purpose; and the Board will be charged with the management and operation thereof. All terminal elevators are made subject to license from the Board, who have power to recommend the revocation of licenses upon proof of violation of law or regulations. It is further provided that the Board shall supervise the inspection, weighing, storage and transportation of grain and take over the duties of the official previously known as the Warehouse

## THE CANADA GRAIN ACT.

Commissioner as to the licensing and bonding of all elevators and as to grain commission merchants and track buyers of grain. Heavier penalties are imposed upon operators of terminal elevators who violate the laws, rules and regulations respecting the same. The amounts of the bonds required to be furnished by owners of terminal elevators are increased and placed upon a capacity basis. The nomenclature for the grades of all kinds of grain grown in the Western Division, except wheat, has been changed to Canada Western, and changes are made in the classifications for barley, flax and all grain. In the Eastern Division (east of Port Arthur) the principal change in the grades is the moisture test provided for corn. Provision is made for large 'Public Elevators' which can be erected in the prairie provinces and into which, if necessary, grain may be inspected and graded, thus relieving any congestion that may arise through lack of insufficient storage or transportation facilities. Provision is also made for 'Hospital Elevators' for the treatment of damaged grain, grain mixed with foreign seeds, etc., and for 'Mill Elevators' to be used in connection with plants manufacturing grain products. The establishment of sample markets for grain at Winnipeg, Fort William and Calgary has been provided for, and it is highly probable that by the time the crop of 1914 is moving such markets will be in operation at Winnipeg and Fort William. Several important changes are made in the car distribution sections, and powers are conferred upon the Board which the Warehouse Commissioner did not possess. Power is taken to increase the size of loading platforms within a certain prescribed maximum limit. Provision is made for the establishment of a Survey Board at Calgary. A new clause is inserted to provide that the expenses of the administration of the Act shall be paid by the imposition of fees fixed by the Board subject to the approval of the Governor in Council.

**Aid to Agriculture.**—Chapter 3 provides for the granting of subsidies to the provincial governments for the encouragement of agriculture, and empowers the Minister of Agriculture, with the authority of the Governor in Council, to enter into agreements with the provincial governments setting forth the terms upon which the subsidies are granted and prescribing the conditions under which and the purposes for which they shall be expended. For the financial year ended March 31, 1913, a total sum of \$500,000 was appropriated for the purposes of this Act (see also page 453).

**Biological Board.**—Chapter 6 created a Biological Board of Canada to have charge of all biological stations in Canada and of investigations connected with marine and fresh-water fisheries, flora and fauna. The Board as now constituted under the Act consists of eight members under the chairmanship of Professor E. E. Prince.

**Prince Edward Island Subsidy Act.**—By chapter 42 an additional subsidy of \$100,000 was granted to Prince Edward Island from July 1, 1912.

## PRINCIPAL EVENTS OF THE YEAR.

**Amendment of the Judges Act.**—Chapter 29, an Act to amend the Judges Act, provides (1) for payment of a salary of \$6,000 per annum to the assistant judge of the Exchequer Court of Canada; (2) for two additional judges of the High Court of Justice, Ontario, not attached to any division, each with a salary of \$7,000 per annum; (3) for the appointment of five additional puisne judges of the Court of King's Bench, Quebec, each with a salary of \$7,000 per annum, and for the places of residence of the 40 puisne judges of the Court; (4) for an additional puisne judge of the Manitoba Court of Appeal with a salary of \$7,000 per annum and for three additional puisne judges of the Court of King's Bench, Manitoba, each with a salary of \$6,000 per annum; (5) for an additional judge of the Supreme Court of Alberta with a salary of \$6,000 per annum; (6) for two additional district court judges in Alberta and one in Saskatchewan, each with a salary of \$2,500 per annum for the first three years of service and \$3,000 per annum thereafter. The Act further provides that no person shall be eligible to be appointed a judge of a superior court or of a circuit, county or district court in any province unless, in addition to any other requirements prescribed by law, he has been admitted to the bar of one of the provinces at least ten years before the date of appointment.

**Miscellaneous.**—Other public Acts passed during the session relate to the following subjects: The public archives (chapter 4) which are placed under the control of the President of the Privy Council, the Dominion Archivist receiving the rank of a deputy head, the Bank Charters Continuation Act (chapter 5), construction of the Canadian Northern Alberta Railway (chapters 7 and 8), Canadian Northern Pacific Railway (chapter 9), the Civil Service (chapters 10–16), dry dock subsidy to the Collingwood Shipbuilding Co. (chapter 17), Criminal Code (chapters 18 and 19), Dry Docks Subsidies (chapter 20), Exchequer Court (chapter 21), Department of External Affairs (chapter 22), Fisheries (chapter 23), Juvenile Delinquents (chapter 30), Live Stock Record Associations (chapter 31), Militia (chapter 34), Montreal Harbour Commissioners (chapters 35 and 36), National Transcontinental Railway (chapters 37–39), Post Office (chapter 41), prisons and reformatories in British Columbia (chapter 43), Quebec Harbour (chapter 44), Quebec Savings Banks (chapter 46), Railway Belt Water Act (chapter 47), Railway Subsidies (chapter 48), St. John and Quebec Railway (chapter 49), Canada Shipping Act (chapter 51), Volunteer Bounty (chapters 52 and 53), Winnipeg and St. Boniface Harbour Commissioners (chapter 55), Yukon and Yukon Placer Mining Acts (chapters 56 and 57).

✓ **Parliamentary Legislation, 1912-13.**—The second session of the twelfth Parliament of Canada opened on November 21, 1912, and closed on June 6, 1913. The measures passed comprise 57 public general and 152 private and local Acts.

## TRADE AGREEMENT WITH WEST INDIES.

The principal changes effected by the Bank Act (chapter 9) are as follows: (1) making more secure for all interests affected the obtaining of a certificate to carry on the business of banking; (2) making it obligatory to have a shareholders' audit; (3) provision for the granting of loans to farmers on the security of their grain; (4) returns to be made by banks as to interest and discount rates charged; (5) central reserves: deposits to be made by the banks in the reserves of gold or Dominion notes. Against these deposits the bank may issue its own notes. Gold reserves will be under the control of trustees, three to be appointed by the Bankers' Association, with the approval of the Minister of Finance, and one by the Minister of Finance. The Minister shall from time to time, not less frequently than twice in each year, cause an inspection and audit of the gold coin and Dominion notes held by the trustees to be made by officers of the Department of Finance.

An Act was passed to authorize the construction of branch lines in connection with the Intercolonial Railway. Votes were passed to provide for improved terminal facilities for Halifax and for St. John Harbour, Quebec, Toronto, Vancouver, Victoria, Port Arthur and Fort William, French River improvements, Red River, St. Andrew's Locks and Dam Construction. Other acts provide for a tri-weekly instead of a weekly trans-Atlantic steamship service, an inter-imperial telegraphic service at greatly reduced rates and for the establishment of a parcel post system. The agreement with the West Indies and the treaty with Japan were ratified.

The Agricultural Instruction Act, assented to on June 6, 1913, repeals chapter 3 of the Statutes of 1912 and provides for the appropriation of a sum of \$10,000,000 during the next ten years for the purpose of aiding and advancing the farming industry by instruction in agriculture, including the work carried on by the Veterinary Colleges. The sum available under this Act for the fiscal year ending March 31, 1914, is \$700,000, for 1915 \$800,000, for 1916 \$900,000, for 1917 \$1,000,000, and for 1918 to 1923 \$1,100,000 annually.

**Trade Agreement with West Indies.**—Following a suggestion made by the Canadian Minister of Finance (the Hon. W. S. Fielding) in a report to the Committee of the Privy Council on August 31, 1908, His Majesty, on the recommendation of the Imperial Government, appointed on August 9, 1901, a Royal Commission to inquire into the present conditions and future prospects of trade between Canada and the West Indian Colonies and to suggest measures for promoting closer trading relations between them. The Commissioners were Lord Balfour of Burleigh, K.T. (Chairman), the Hon. W. S. Fielding, the Hon. William Paterson (Canadian Minister of Customs), Sir John Dickson-Poynder, Bt., D.S.O., M.P. (now Lord Islington), and Sir Daniel Morris, K.C.M.G. (formerly Imperial Commissioner of Agriculture for the West Indies). Having taken evidence in Canada, the West Indies and London during the years

## PRINCIPAL EVENTS OF THE YEAR.

1909 and 1910 the Commissioners presented their Report on August 9, 1910.<sup>1</sup> In addition to making a variety of recommendations on different subjects coming within the scope of their reference, the Commission reported in favour of the establishment of reciprocal trading exchanges between Canada and the West Indies, and drafted a form of agreement between Canada and any one of the West Indian Colonies, with schedules of the products of the respective countries which should receive the benefits of preferential tariffs when imported into the Colony or into Canada.

A scheme for the holding of a conference between representatives of Canada and of the West Indian Colonies desirous of adopting the recommendations of the Royal Commission was drawn up by the Imperial Secretary of State for the Colonies, and was accepted by the Government of Canada and by the Governments of the Colonies concerned. The conference met at Ottawa from March 29 to April 9, 1912, and at Toronto on April 10, 1912, under the presidency of the Hon. George E. Foster (Canadian Minister of Trade and Commerce). The other members of the Conference included the Hon. J. D. Reid (Canadian Minister of Customs), the Hon. W. T. White (Canadian Minister of Finance) and the following representatives of West Indian Colonies: Mr. H. B. Walcott (Trinidad), Mr. J. M. Reid (British Guiana), Dr. W. K. Chandler, C.M.G. (Barbados), Mr. E. J. Cameron C.M.G. (St. Lucia), Mr. F. W. Griffiths (St. Vincent), Mr. W. D. Auchenleck (Antigua), Mr. T. L. Roxburgh, C.M.G. (St. Kitts), Mr. W. H. Porter, I.S.O. (Dominica) and Lieut.-Col. W. B. Davidson-Houston, C.M.G. (Montserrat). On April 9, 1912, the Conference settled the terms of a ten years' agreement for submission to the different Legislatures concerned.<sup>2</sup> Its chief provisions are as follows:

(1) That the duties of Customs on goods enumerated in Schedule A, being the produce or manufacture of Canada imported into the West Indian Colonies represented, shall not at any time be more than four-fifths of the duties imposed in the Colony on similar goods when imported from any foreign country, provided that on flour the preference in favour of Canada shall not at any time be less than 12 cents per 100 lb.

(2) That the duties of Customs on goods enumerated in Schedule B, being the produce or manufacture of any of the Colonies represented, imported into Canada shall not at any time be more than four-fifths of the duties imposed on similar goods when imported from any foreign country, provided that on raw sugar not above No. 16 Dutch Standard, in colour, and molasses testing over 56 degrees and not over 75 degrees by the polariscope, the preference in favour of the Colony shall not at any time be less than  $4\frac{1}{2}$  cents per 100 lb., and for each additional degree over 75 degrees the preference shall not be less than  $\frac{1}{2}$  cent per 100 lb.

(3) That on goods enumerated in Schedule C, viz., cocoa beans, limes and lime juice, imported into Canada from the Colonies represented, there shall be no duties of Customs; but certain specific duties are to be imposed thereon when imported from any foreign country.

<sup>1</sup>Report of the Royal Commission on Trade Relations between Canada and the West Indies, September, 1910 [Cd. 5, 369]. Minutes of Evidence: Part II taken in Canada [Cd. 4,991], January, 1910; Part III taken in the West Indies [Cd. 5,370], September 1910; Part IV taken in London [Cd. 5,371], September, 1910.

<sup>2</sup>See British Parliamentary Paper entitled "Agreement between Canada and Certain West Indian Colonies, dated 9th April, 1912, and Correspondence relating thereto, June, 1912." [Cd. 6,092.]

## NAVAL POLICY OF CANADA.

Certain Colonies named in Schedule D (The Bahamas, Bermuda, British Honduras, Grenada, Jamaica, and Newfoundland) are to enjoy the benefits of the concessions granted by Canada under the agreement for a period of three years at the end of which period the concessions may cease as respects any of such Colonies which shall not have granted to Canada the advantages set forth in section 1 of the agreement.

On the part of Canada effect was given to the agreement by the West Indian Trade Agreement Act, 1913, and under section 7 the Act was brought into force on June 2, 1913, by proclamation of the Governor in Council dated May 19, 1913, and published in the Canada Gazette of May 24, 1913. By similar proclamation of May 22, 1913, the Colony of Grenada was admitted to the advantages of the Act from the date of publication of the proclamation in the Canada Gazette, viz., May 24, 1913. On the part of the West Indian Colonies concerned effect has been given to the agreement by local Ordinances. These have been reprinted as a parliamentary paper by the Imperial Government under date of June, 1913 [Cd. 6,674].

**Naval Policy of Canada.**—Following the establishment of a Naval Service Department in 1910 it had been proposed to proceed with the construction of four vessels of the improved Bristol class and six torpedo boat destroyers of the improved River class. Tenders for their construction were received in May, 1911, but were not acted upon up to the change of Government after the general election of September 21, 1911. Subsequently the arrangements made towards this end were abandoned for reasons stated, and after the close of the parliamentary session of 1911-12, the Premier (the Right Hon. R. L. Borden) and three of his colleagues (the Hon. J. D. Hazen, the Hon. C. J. Doherty and the Hon. L. P. Pelletier) proceeded to England to confer with the British Government and Admiralty upon the whole question of naval defence and the conditions confronting the British Empire. During his visit, which lasted from July 4 to August 30, Mr. Borden addressed numerous public gatherings at which he laid down the principle that the Dominions of the British Empire sharing in its defence must also share in the responsibility for and control of foreign policy, a principle which was accepted on all occasions in Great Britain and which received the endorsement of both the British Government and Opposition.

In the ensuing session of the Dominion Parliament, on December 5, 1912, Mr. Borden introduced a Bill to "authorize measures for increasing the naval forces of the Empire." Briefly stated, the proposals outlined by Mr. Borden were for the appropriation of a sum not exceeding \$35,000,000 to be devoted to the immediate construction and equipment in the United Kingdom of three battle-ships or armoured cruisers of the most modern and powerful type. It was proposed that these ships, when completed, should bear historic Canadian names. that they should be placed at the King's disposal for the common defence of the Empire and that they should be maintained and controlled as part of the Royal Navy, subject to their recall to Canada upon reasonable notice should the Dominion in future desire to establish a Canadian unit of the British Navy.

## PRINCIPAL EVENTS OF THE YEAR.

By their construction in the United Kingdom instead of Canada it was estimated that not only would the ships be completed at an earlier date, but also a saving in cost of about \$12,000,000 would be effected. With a view however to develop Canadian shipbuilding it was understood that the British Admiralty would give orders for the construction in Canada of small cruisers, oil tank vessels and auxiliary craft of various kinds. It was also proposed that Canadians should have opportunities of serving as officers in the new warships.

In the course of his speech on this occasion Mr. Borden submitted a memorandum of the British Admiralty, despatched on October 25, the concluding paragraph of which was as follows:

The Prime Minister of the Dominion having inquired in what form any immediate aid that Canada might give would be most effective, we have no hesitation in answering after a prolonged consideration of all the circumstances that it is desirable that such aid should include the provision of a certain number of the largest and strongest ships of war which science can build or money supply.

Associated with the proposals of the Dominion Government is an arrangement for the representation of Canada upon the British Committee of Imperial Defence. The Premier announced that the British Government, pending a final solution of the question of the voice and influence of the Overseas Dominions, would welcome the presence in London of a Canadian Minister during the whole or a portion of each year, such Minister to be regularly summoned to the meetings of the Committee and to be consulted with upon important steps in foreign policy.

To the resolution embodying the principle of the Government Bill, Sir Wilfrid Laurier, Leader of the Opposition, moved on December 12 an amendment which set forth in part (a) that Canada without further delay should enter actively upon a permanent policy of naval defence; (b) that aid to imperial naval defence should employ a permanent policy of participation by ships owned, manned and maintained by Canada and contemplating construction as soon as possible in Canada; (c) that the addition under the Naval Service Act, 1910, of two fleet units to be stationed on the Atlantic and Pacific coasts of Canada, respectively, rather than by a contribution of money or ships, is the policy best calculated to afford relief to the United Kingdom in respect to the burden of imperial naval defence. The Opposition also moved a sub-amendment to the resolution as proposed to be amended by Sir Wilfrid Laurier. That sub-amendment was in the following words: "And the consent of Parliament should not be given to this resolution until it has been submitted to and received the approval of the electors."

The naval proposals were debated in the House of Commons at great length, and on April 23, 1913, the rules of the House were amended. The motion for the third reading of the Bill was passed on May 15, 1913, by 101 votes to 68. In the Senate, on May 29, 1913, the following amendment to the motion for second reading was carried by 51 votes against 27: "This House is not justified in giving its assent to the Bill until it is submitted to the judgment of the country." The Bill consequently failed of enactment.

## NE TEMERE DECREE.

**Ne Temere Decree.**—Promulgated by the Church of Rome on August 2, 1907, this decree came into operation on April 19, 1908. It declared invalid in the eyes of that Church marriages between Roman Catholics and persons of other denominations, unless such marriages were performed by a priest of the Roman Catholic Church and under special dispensation. On January 21, 1912, Mr. Justice Charbonneau, at Montreal, ruled in favour of the legality of the marriage contract in the Hébert case, wherein, under the decree, a marriage affecting the legitimacy of offspring had been declared invalid by Archbishop Bruchesi on November 12, 1909. In the Dominion Parliamentary session of 1911-12 Mr. E. A. Lancaster introduced a private member's Bill to provide for the validity throughout Canada of all marriages duly performed, "notwithstanding any differences in the religious faith of the persons so married and without regard to the religion of the person performing the ceremony." Doubts having been raised as to the legal power of the Dominion Parliament under the British North America Act, 1867, to enact such a Bill, the Dominion Government referred the question to the Supreme Court of Canada under Section 60 of the Supreme Court Act, and accordingly a case was prepared in which three questions were put in the following form:

1. (a) Has the Parliament of Canada authority to enact, in whole or in part, Bill No. 3 of the first session of the Twelfth Parliament of Canada, intituled "An Act to amend the Marriage Act?"
  - (b) If the provisions of the said Bill are not all within the authority of the Parliament of Canada to enact, which, if any, of the provisions are within such authority?
  2. Does the law of the province of Quebec render null and void, unless contracted before a Roman Catholic Priest, a marriage which would otherwise be legally binding which takes place in such province—
  - (a) between persons who are both Roman Catholics, or,
  - (b) between persons one of whom, only, is a Roman Catholic?
  3. If either (a) or (b) of the last preceding question is answered in the affirmative, or if both of them are answered in the affirmative, has the Parliament of Canada authority to enact that all such marriages whether
  - (a) heretofore solemnized, or
  - (b) hereafter to be solemnized
- shall be legal and binding?

The Supreme Court gave its decision on June 17, 1912, when to all three questions a majority of the five justices present returned a negative answer. The Government then appealed to the Judicial Committee of the Imperial Privy Council. Judgment was delivered by the Privy Council on July 29, 1912, and its effect was to uphold the decision of the majority of the Supreme Court of Canada. The decision of the final Court of Appeal is therefore that the exclusive power given to the Provincial Legislatures to make laws relating to the solemnization of marriage includes the power to enact conditions as to the solemnization of marriage which may affect the validity of the contract.

**Tour of H. R. H. The Governor General.**—During the summer months of 1912 H.R.H. the Governor General, accompanied by T.R.H. the Duchess of Connaught and Princess Patricia, visited the principal cities and towns of Canada from coast to coast. In

## PRINCIPAL EVENTS OF THE YEAR.

the Speech from the Throne at the opening of Parliament on November 21, His Royal Highness in reference to these visits observed: "It has been a source of the deepest satisfaction to me to see the almost universal prosperity which reigns throughout the Dominion and to witness the energy and enterprise which are shown in developing the rich resources of the land."

The serious illness of H. R. H. the Duchess of Connaught during 1912 and 1913 called forth the deep sympathy of the people of Canada.

**Loss of the Steamship Titanic.**—In the terrible disaster which occurred on April 14, 1912, when the White Star liner Titanic foundered after collision with an iceberg, a number of Canadian passengers lost their lives, including Mr. Charles M. Hays, president of the Grand Trunk and Grand Trunk Pacific Railways.

**Obituary.**—Death removed during 1912 two distinguished statesmen who played prominent parts in the political history of their day, viz., Mr. Edward Blake and Sir Richard Cartwright.

The Hon. Edward Blake, M.A., K.C. (b. October 13, 1833, d. March 1, 1912), first entered the Canadian House of Commons as Member for West Durham, Ontario, at the general election of 1867. He was Minister of Justice and Attorney General from May 1, 1875, to June 8, 1877, and Leader of the Opposition from 1880 to 1887. From 1892 to 1907 he was Member for South Longford, Ireland, in the Imperial House of Commons. Upon retiring from the Imperial Parliament he returned to Toronto where he died.

The Right Hon. Sir Richard John Cartwright, P.C., G.C.M.G. (b. December 14, 1835, d. September 21, 1912), was a member of the Canadian House of Commons almost continuously from Confederation until the general election of 1911. He was Minister of Finance from 1873 to 1878 and Minister of Trade and Commerce from 1896 to 1911. He was created K.C.M.G. in 1879 and G.C.M.G. in 1897 and was appointed to the Imperial Privy Council in 1902. As Minister of Trade and Commerce he was responsible for the institution and administration of the Canadian system of government annuities.

Amongst other deaths which occurred during 1912 were: Jan. 15. The Hon. Thomas McKay, of Truro, N.S. Feb. 13. The Hon. Frederick Andrew Lawrence, Judge of the Supreme Court, N.S. Feb. 23. The Hon. William Millar, of Arichat, N.S. Mar. 17. The Hon. William Ross, of Halifax, N.S. Mar. 21. The Hon. A. A. Macdonald, of Charlottetown, P.E.I. May 6. Mr. Justice James Pitt Maybee, Chairman of the Board of Railway Commissioners. June 4. The Hon. Alphonse Desjardins; aged 71 (Minister of Militia and Defence, January 15 to May 1, 1896, and of Public Works, May 1, 1896, to July 8, 1896). July 3. The Hon. J. H. Wilson, of St. Thomas, Ont. Oct. 11. The Hon. Sir Charles Moss; Judge of the Supreme Court of Judicature, Ont. Oct. 30. The Hon. A. C. Bell, of New Glasgow, N.S.

## X.—EXTRACTS FROM THE CANADA GAZETTE.

**Privy Councillors.**—To be members of the King's Privy Council for Canada: December 31. George Adam Clare of Preston, Ont. and Samuel Barker of Hamilton, Ont.

**New Senators.**—The following were appointed members of the Senate during 1912: October 17. Henry Corby of Belleville, Ont. George Gordon of North Bay, Ont. November 20. Nathaniel Curry of Amherst, N.S. William Dennis of Halifax, N.S. Edward L. Gerroir of Antigonish, N.S. William McKay, M.D., of Reserve Mines, N.S. Patrick C. Murphy, M.D., of Tignish, P.E.I. William B. Ross of Middleton, N.S.

**House of Commons.**—New Members were elected during 1912 as follows: February 22. The Hon. George P. Graham, for South Renfrew, Ont. June 10. William A. Boys, for Simcoe, South Ontario. November 12. Pierre Joseph A. Cardin, for Richelieu, Quebec. November 19. The Hon. Louis Coderre, for Hochelaga, Quebec.

**Cabinet Ministers.**—October 29. The Hon. Robert Rogers of Ottawa, to be Minister of Public Works in the room of the Hon. F. D. Monk, resigned. The Hon. W. J. Roche to be Minister of the Interior in the room of the Hon. Robert Rogers. The Hon. Louis Coderre to be Secretary of State in the room of the Hon. W. J. Roche.

**Judicial Appointments.**—June 26. Campbell Lane of Montréal, to be a puisne judge of the Superior Court in and for the province of Quebec in the room and stead of the Hon. Charles Peers Davidson, appointed Chief Justice of the said court. October 17. Isidore Noel Belleau, K.C., of Lévis, Quebec, to be a puisne judge in and for the province of Quebec for the judicial district of Kamouraska in the room and stead of the Hon. Justice Cimon, transferred to the districts of Beauce and Montmagny. October 17. The Hon. Ernest Cimon, a puisne judge of the Superior Court in and for the province of Quebec, to be transferred from the judicial district of Kamouraska to the judicial districts of Beauce and Montmagny in the room and stead of H. C. Pelletier, resigned. October 18. The Hon. Arthur Drysdale, a puisne judge of the Supreme Court of Nova Scotia, to be local judge in Admiralty of the Exchequer Court of Canada in and for the Admiralty District of Nova Scotia in the room and stead of James McDonald, deceased. October 24. Alexander Casimir Galt, K.C., of Winnipeg, Manitoba, to be a puisne judge of the Court of King's Bench for Manitoba in the room and stead of Hugh Amos Robson, resigned. John Philpot Curran, K.C., of Brandon, Manitoba, to be a puisne judge of the Court of King's Bench for Manitoba. October 29. Frederick William Gordon Haultain, to be Chief Justice of the Supreme Court of Saskatchewan, with the title of Chief Justice of Saskatchewan, in the room and stead

## EXTRACTS FROM THE CANADA GAZETTE.

of Edward Ludlow Wetmore, resigned. November 1. The Hon. Sir William Ralph Meredith, Chief Justice of the Common Pleas, to be Chief Justice of the Court of Appeal for Ontario, with the title of Chief Justice of Ontario, in the room and stead of the Hon. Sir Charles Moss, deceased. The Hon. Richard Martin Meredith, a justice of appeal of the Court of Appeal for Ontario, to be Chief Justice of the Common Pleas Division of the High Court of Justice for Ontario, with the title of Chief Justice of the Common Pleas, in the room and stead of the Hon. Sir William Ralph Meredith, promoted to be Chief Justice of Ontario. November 1. Frank Egerton Hodgins, K.C., of Toronto, to be a judge of the Supreme Court of Judicature for Ontario and a judge of the Court of Appeal for Ontario, with the title of Justice of Appeal, in the room and stead of the Hon. Richard Martin Meredith, promoted to be Chief Justice of the Common Pleas. James Leitch, K.C., of Toronto, to be a judge of the Supreme Court of Judicature for Ontario and a justice of the High Court of Justice for Ontario. December 7. Louis Edmond Pannetow of Sherbrooke, Quebec, to be a puisne judge of the Superior Court in and for the province of Quebec in the room and stead of Charles Lamendeau, resigned.

**Commissions.**—July 1. Henry Lumley Drayton of Toronto, to be Chief Commissioner of the Board of Railway Commissioners for Canada in the room and stead of James Pitt Mabee, deceased. July 4. Richard O'Leary of Richibucto, N.B., the Hon. John McLean of Souris, P.E.I., S.Y. Wilson of Halifax, N.S., and Edward Ernest Prince, LL.D., of Ottawa, Ont., to be Commissioners to investigate into and report upon the conditions and requirements of the shell fish fisheries of the Maritime provinces, Edward Ernest Prince to be the Chairman of the said Commission. October 15. William Price, J. B. E. Letellier of Quebec, Alfred Samuel Gravel of Lévis, Quebec, to be members of the Corporation of the Harbour Commissioners of Quebec, William Price to be President of the said Corporation. October 19. Thomas Cantley, Hugh Murray of New Glasgow, N.S., Daniel Sutherland, George H. McDonald and Captain William Fraser of Pictou, N.S., to be Harbour Commissioners for the port of Pictou in the room and stead of John C. Reid, H. G. Ives, J. Robert Brown, W. A. McIntosh and Daniel J. Barry. November 9. Sir Joseph Pope, K.C.M.G., Under Secretary of State for External Affairs, Ernest Frederick Jarvis, Assistant Deputy Minister of the Department of Militia and Defence and Secretary of the Militia Council, and Arthur G. Doughty, C.M.G., Dominion Archivist, to be Commissioners to investigate into and report upon the state of the records of the different Departments of the Government of Canada and the control exercised over the same. December 24. William G. Ross, Farquhar Robertson and Alfred E. D. Labelle of Montreal, to be the Harbour Commissioners of Montreal from January 1, 1913, in the room of George W. Stephen, L. Eli Geoffrion, and C. C. Ballantyne, resigned.

## IMPERIAL HONOURS AND DECORATIONS.

**Imperial Honours and Decorations.**—To be Knight Commander of the Order of St. Michael and St. George (K.C.M.G.): June 14. The Hon. Rodmond Palen Roblin, premier of Manitoba. The Hon. Richard McBride, K.C., premier of British Columbia. January 1, 1913. The Hon. Sir James Pliny Whitney, K.C., premier of Ontario. The dignity of a Knighthood of the United Kingdom was conferred upon the following: July 10. Joseph Dubuc, LL.D., B.C.L., late Chief Justice of the Court of King's Bench for Manitoba. January 1, 1913. The Hon. Auguste Réal Angers, K.C., and John Stephen Wilson, LL.D., of Toronto. To be Companions of the Order of St. Michael and St. George (C.M.G.): June 14. John McDougald, Commissioner of Customs, Ottawa, James Melville Macoun, Assistant Botanist and Naturalist, Geological Survey, Department of Mines, Ottawa. January 1, 1913. Lieut.-Col. William Patrick Anderson, Chief Engineer, Department of Marine and Fisheries, Ottawa. Zachary Taylor Wood, Assistant Commissioner, Royal Northwest Mounted Police. To be Members of the Imperial Service Order (I.S.O.): William Henry Walker, Chief Clerk, Department of External Affairs, Ottawa.

The following have been awarded the Imperial Service Medal in recognition of long and meritorious service:

July 8. Napoléon Cassault, messenger, Department of Militia and Defence, Canada. Ubald Chartrand, chief keeper of St. Vincent de Paul Penitentiary, Department of Justice, Canada. William Cormier, keeper of the light, Amherst Island, Province of Quebec. Andrew Dick, keeper of the light, Point Porphyry, Ontario. John Little, bridgekeeper, Rideau Canal. James Luther, guard, Dorchester Penitentiary, Department of Justice, Canada. James Nicholson, letter carrier, London, Canada. George Nunn, keeper of the light, Sydney Bar, Sydney, N.S. William Ormond Pearson, lockmaster, Rideau Canal, Canada.

**Official Appointments.**—August 19. William Henry Walker, B.A., I.S.O., Chief Clerk, Department of External Affairs, to be Assistant Deputy Minister with the title of "Assistant Under Secretary of State for External Affairs." November 6. Lieut. the Hon. G. E. Boscawen, Royal Field Artillery, to be Aide-de-Camp to Field Marshal H.R.H. the Governor General. November 25. Captain H. St. G. Lindsay of Ottawa, to be Wreck Commissioner under the Department of Marine and Fisheries from June 1, 1912, in the room and stead of Captain L. A. Demers, resigned. December 17. Lawrence Fortescue, I.S.O., to be Comptroller of the Royal Northwest Mounted Police, with the rank of a Deputy Head of a Department, in the room of Frederick White, C.M.G., retired. February 6, 1913. Lyndwode C. Pereira to be Secretary of the Department of the Interior from December 1, 1912, in the room of P. G. Keyes, superannuated. Frank Nelson, B.A., to be Assistant Secretary of the Department of the Interior in room of L. C. Pereira, appointed Secretary of the Department.

**General Thanksgiving.** Monday, October 28, 1912, was observed as a day of general thanksgiving to Almighty God for the bountiful harvest and other blessings with which Canada has been favoured during the year.

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